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# HYDROLOGICAL MEMORANDUM No. 22

## Rainfall over the areas of the Thames and the Lee Conservancies, London, and the Brent, the Wandle and the Bourne Valleys 1916-1950

By

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Hydrological Services (Met. O. 8)

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# HYDROLOGICAL MEMORANDUM No. 22

# RAINFALL OVER THE AREAS OF THE THAMES AND LEE CONSERVANCIES, LONDON, AND THE BRENT, THE WANDLE AND THE BOURNE VALLEYS, 1916–1950

## 1. Rainfall, 1916–1950

1.1. *Introduction.* The estimation of standard-period averages for the months, or for the year, is carried out in three stages: the selection of sound, homogeneous records complete for the 35 years, 1916–1950, which provide arithmetic means of monthly and annual rainfall, the basic values for all other work; the estimation of standard-period, annual averages for short-period stations; the estimation of standard-period, monthly averages for stations in the second group, where these are needed for special purposes.

A detailed account of the methods developed and used in the Meteorological Office (Met O 8) to estimate standard-period averages from short-period records is given in Hydrological Memorandum No. 5.

It is possible to process the data in a number of ways but the maps and tables are presented here in the simplest, most precise forms in order to be of use to a wide range of enquirers.

1.2. *The Primary Survey,* for Great Britain and Northern Ireland, of stations with complete records during 1916–1950 included some cases where the site had been changed to one with a better exposure, and observations from both sites had been recorded for a few years. Attempts were made to amend the earlier readings by comparison of the data during a period of overlap, in order to have a set of values from 1916 to the date of the change, which would be representative of the later, and better, record. But since the earlier exposures were usually unsatisfactory (being over-exposed or over-sheltered), the results were mostly erratic and the amended sets of values were not homogeneous. In a few cases, small breaks in a long record were completed by using estimated values, based on a nearby station, with or without the use of a modifying fact factor.

Of the many records examined, monthly and annual averages were accepted for 94 stations, 44 for the Thames, 22 for the Lee and 28 for London. The accepted values (in inches), together with the proportions (per cent) of each monthly average to the annual average, are given in Table I, together with the altitude and the National Grid reference for each station. Most of these averages were included in HMSO publication, Met. O. 635, *Averages of Rainfall for Great Britain and Northern Ireland, 1916–1950,* some were omitted because other stations were so near.

The percentage proportion of monthly averages to the annual averages for the long-period stations were used to draw a series of twelve monthly maps from which it is possible to estimate the percentage of average annual rainfall, for any place, for each month of the year. These maps are shown as Figure I. Values estimated for a few points between the isopercental lines have been added to give a clearer indication of the variations from place to place. The points chosen are not necessarily the same for each map.

1.3. *The Secondary Survey* of short-period stations was undertaken next, using records up to the time of the survey, usually into the late 1950s. Long-period stations, whose averages had been rejected from the Primary Survey because the record was not homogeneous, were examined again and averages were estimated for the later (and usually improved) part of the series of observations. Averages based on data for less than 5 years were not usually accepted for publication. A list of the accepted averages, for the short-period stations, is given in Table II, together with the altitude and National Grid reference for each. The stations are listed in an order based on natural drainage areas which will be used for the first time in *British Rainfall 1961.*

These averages, together with the long-period averages listed in Table I, were plotted on Ordnance Survey maps (scale 4 miles to the inch) and used to draw the lines of average annual rainfall, 1916–1950. The map is shown as Figure 2. The Secondary Survey is frequently revised for special areas using the most up-to-date observations for relatively new stations and the map is subject to revision from time to time. The redrawing of the isohyets usually results in greater detail and perhaps a clearer definition of a wet area as more and more observations become available from improved River Board networks of rain-gauges. Drastic changes are not expected. In Tables I, II and III, with a few exceptions, the average quoted are for records still being maintained in 1963.

1.4. *Monthly Averages* for a further group of stations were next estimated for use in the *Monthly Weather Report* and for enquiries. For this purpose some stations were chosen from those listed in Table II to supplement those listed in Table I. To find the monthly averages, the monthly proportions (per cent of annual average) were chosen from the equipercental maps (see Figure 1) so that the total for the twelve months was 100. These monthly percentages were then used to apportion the annual average (in inches) amongst the months. The results are given in Table III.

1.5. *Daily Rainfall, 1916–1950.* Four of the initial 94 records which were accepted for the Primary Survey (1.2.) were analysed further and to these we have added two more just outside the area, Cheltenham and Andover. These records had regular daily entries, for the 24-hour period 0900 to 0900 for each of the 35 years, 1916–1950. Table IVa gives, for each of the stations, the 35-year totals for each day of the year (in inches). Table IVb gives 1/35 of all possible totals from .17 inch to 24.67 inches, thus providing a reduction table for the values in IVa to give average daily falls from 'trace' to .70 inch. For 29 February the reduction factor is of course 1/9.

These daily averages can be regrouped as 5-day means, 7-day means, consecutive or sliding means, or in whatever form suits a specific requirement.

**2. Frequencies of Daily Rainfall, 1916–1950**

The same set of daily values used for Table IVa were regrouped to give frequency tables with intervals of .01 inch. These have been rearranged in Table V, to give accumulated frequencies with intervals of .10 inch up to 2.50 inches and a wider grouping above this.

**3. Extremes of Rainfall**

The records for the 35-year period, 1916–1950, for the stations used in Tables IV and V were also used to find maximum and minimum values for the year and for each month and also maximum daily values for each month. These maxima and minima are given in Table VI and Table VII. Additional extremes are given in these tables to cover the 50-year period, 1911–1960. Monthly extremes (Table VI) are given for four additional stations, Reigate, Marlborough, Cirencester and South Farnborough.

**Appendix I**

*Intense Falls.* Falls of 2 hours or less, which have been recorded in *British Rainfall* and rank as 'noteworthy', 'remarkable' or 'very rare', are listed in Appendix I.

(H. ROWSELL)

Meteorological Office, Met O 8
Bracknell, Berkshire

TABLE I Monthly and Annual Averages of Rainfall (in inches), 1916-1950. Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys.

| County | Station | Alt. Ft. | N.G.R. | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | The Thames above Teddington | | | | | | | | | | | | | |
| Gloucestershire | Cirencester | 376 | SP(42)022009 | 3.25 | 2.35 | 2.13 | 2.17 | 2.50 | 2.00 | 2.77 | 2.94 | 2.69 | 3.14 | 3.24 | 3.00 | 32.18 | Inch |
| | | | | 10.1 | 7.3 | 6.6 | 6.7 | 7.8 | 6.2 | 8.6 | 9.1 | 8.4 | 9.8 | 10.1 | 9.3 | 100.0 | % |
| " | Lechlade | 237 | SU(41)222991 | 2.40 | 1.80 | 1.64 | 1.85 | 2.23 | 1.75 | 2.42 | 2.30 | 2.25 | 2.61 | 2.62 | 2.35 | 26.22 | Inch |
| | | | | 9.1 | 6.9 | 6.2 | 7.1 | 8.5 | 6.7 | 9.2 | 8.8 | 8.6 | 9.9 | 10.0 | 9.0 | 100.0 | % |
| Oxfordshire | Chipping Norton | 690 | SP(42)312264 | 2.73 | 2.04 | 1.82 | 2.25 | 2.36 | 1.82 | 2.64 | 2.50 | 2.62 | 2.85 | 2.88 | 2.63 | 29.14 | Inch |
| | | | | 9.4 | 7.0 | 6.2 | 7.7 | 8.1 | 6.2 | 9.1 | 8.6 | 9.0 | 9.8 | 9.9 | 9.0 | 100.0 | % |
| " | Oxford | 208 | SP(42)507072 | 2.36 | 1.79 | 1.67 | 1.90 | 2.03 | 1.69 | 2.39 | 2.26 | 2.20 | 2.50 | 2.59 | 2.28 | 25.66 | Inch |
| | | | | 9.2 | 7.0 | 6.5 | 7.4 | 7.9 | 6.6 | 9.3 | 8.8 | 8.6 | 9.7 | 10.1 | 8.9 | 100.0 | % |
| " | Osney Lock | 186 | SP(42)503059 | 2.21 | 1.69 | 1.60 | 1.85 | 1.99 | 1.69 | 2.43 | 2.28 | 2.14 | 2.48 | 2.52 | 2.16 | 25.04 | Inch |
| | | | | 8.8 | 6.8 | 6.4 | 7.4 | 7.9 | 6.8 | 9.7 | 9.1 | 8.5 | 9.9 | 10.1 | 8.6 | 100.0 | % |
| " | West Adderbury | 388 | SP(42)466355 | 2.43 | 1.83 | 1.65 | 2.08 | 2.17 | 1.69 | 2.24 | 2.28 | 2.35 | 2.57 | 2.59 | 2.36 | 26.24 | Inch |
| | | | | 9.3 | 7.0 | 6.3 | 7.9 | 8.3 | 6.4 | 8.5 | 8.7 | 8.9 | 9.8 | 9.9 | 9.0 | 100.0 | % |
| " | Hinksey P. Station | 187 | SP(42)514049 | 2.22 | 1.73 | 1.58 | 1.88 | 2.02 | 1.65 | 2.36 | 2.21 | 2.11 | 2.43 | 2.46 | 2.17 | 24.82 | Inch |
| | | | | 8.9 | 7.0 | 6.4 | 7.6 | 8.1 | 6.7 | 9.5 | 8.9 | 8.5 | 9.8 | 9.9 | 8.7 | 100.0 | % |
| Berkshire | Abingdon S. Works | 824 | SU(41)496959 | 2.12 | 1.68 | 1.52 | 1.80 | 1.89 | 1.46 | 2.43 | 2.08 | 1.98 | 2.43 | 2.44 | 2.00 | 23.83 | Inch |
| | | | | 8.9 | 7.1 | 6.4 | 7.6 | 7.9 | 6.1 | 10.2 | 8.7 | 8.3 | 10.2 | 10.2 | 8.4 | 100.0 | % |
| Oxfordshire | Wheatfield | 260 | SU(41)68996 | 2.23 | 1.70 | 1.54 | 1.94 | 2.15 | 1.70 | 2.68 | 2.41 | 2.22 | 2.62 | 2.63 | 2.24 | 26.06 | Inch |
| | | | | 8.6 | 6.5 | 5.9 | 7.4 | 8.3 | 6.5 | 10.3 | 9.2 | 8.5 | 10.1 | 10.1 | 8.6 | 100.0 | % |
| " | Pyrton Manor | 325 | SU(41)686956 | 2.38 | 1.80 | 1.67 | 2.04 | 2.19 | 1.69 | 2.71 | 2.41 | 2.33 | 2.64 | 2.76 | 2.34 | 26.96 | Inch |
| | | | | 8.8 | 6.7 | 6.2 | 7.6 | 8.1 | 6.3 | 10.1 | 8.9 | 8.6 | 9.8 | 10.2 | 8.7 | 100.0 | % |

TABLE I Monthly and Annual Averages of Rainfall (in inches), 1916-1950.
Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys (continued)

| County | Station | Alt. Ft. | N.G.R. | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | The Thames above Teddington (contd) | | | | | | | | | | | | | |
| Oxfordshire | Toot Baldon | 289 | SP(42)564002 | 2.12 | 1.65 | 1.51 | 1.84 | 1.90 | 1.69 | 2.52 | 2.22 | 2.14 | 2.60 | 2.49 | 2.07 | 24.75 | Inch |
| | | | | 8.6 | 6.7 | 6.1 | 7.4 | 7.7 | 6.8 | 10.2 | 9.0 | 8.6 | 10.5 | 10.0 | 8.4 | 100.0 | % |
| Berkshire | Englefield | 175 | SU(41)625720 | 2.61 | 1.89 | 1.83 | 1.94 | 1.91 | 1.66 | 2.60 | 2.28 | 2.27 | 2.76 | 2.87 | 2.51 | 27.13 | Inch |
| | | | | 9.6 | 7.0 | 6.7 | 7.1 | 7.0 | 6.1 | 9.6 | 8.4 | 8.4 | 10.2 | 10.6 | 9.3 | 100.0 | % |
| " | Reading, Forbury Gardens | 145 | SU(41)719736 | 2.35 | 1.77 | 1.72 | 1.85 | 1.79 | 1.53 | 2.50 | 2.19 | 2.09 | 2.57 | 2.68 | 2.31 | 25.35 | Inch |
| | | | | 9.3 | 7.0 | 6.8 | 7.3 | 7.1 | 6.0 | 9.9 | 8.6 | 8.2 | 10.1 | 10.6 | 9.1 | 100.0 | % |
| Wiltshire | Marlborough | 424 | SU(41)185686 | 3.41 | 2.50 | 2.12 | 2.47 | 2.33 | 1.95 | 2.86 | 2.70 | 2.77 | 3.42 | 3.58 | 3.48 | 33.59 | Inch |
| | | | | 10.2 | 7.4 | 6.3 | 7.4 | 6.9 | 5.8 | 8.5 | 8.0 | 8.2 | 10.2 | 10.7 | 10.4 | 100.0 | % |
| Berkshire | Reading W.Works | 217 | SU(41)702727 | 2.36 | 1.72 | 1.63 | 1.82 | 1.82 | 1.58 | 2.52 | 2.19 | 2.12 | 2.59 | 2.68 | 2.30 | 25.33 | Inch |
| | | | | 9.3 | 6.8 | 6.4 | 7.2 | 7.2 | 6.2 | 10.0 | 8.6 | 8.4 | 10.2 | 10.6 | 9.1 | 100.0 | % |
| " | Reading University | 148 | SU(41)738748 | 2.41 | 1.78 | 1.69 | 1.90 | 1.86 | 1.61 | 2.53 | 2.20 | 2.10 | 2.60 | 2.74 | 2.30 | 25.72 | Inch |
| | | | | 9.4 | 6.9 | 6.6 | 7.4 | 7.2 | 6.3 | 9.8 | 8.6 | 8.2 | 10.1 | 10.6 | 8.9 | 100.0 | % |
| Hampshire | Heckfield | 257 | SU(41)714626 | 2.47 | 1.81 | 1.68 | 1.85 | 1.92 | 1.74 | 2.60 | 2.29 | 2.20 | 2.65 | 2.73 | 2.37 | 26.31 | Inch |
| | | | | 9.4 | 6.9 | 6.4 | 7.0 | 7.3 | 6.6 | 9.9 | 8.7 | 8.3 | 10.1 | 10.4 | 9.0 | 100.0 | % |
| " | South Farnborough | 226 | SU(41)867544 | 2.70 | 1.92 | 1.71 | 2.01 | 1.91 | 1.63 | 2.55 | 2.26 | 2.09 | 2.58 | 2.88 | 2.71 | 26.95 | Inch |
| | | | | 10.0 | 7.1 | 6.3 | 7.5 | 7.1 | 6.0 | 9.5 | 8.4 | 7.7 | 9.6 | 10.7 | 10.1 | 100.0 | % |
| Berkshire | Broadmoor | 300 | SU(41)852638 | 2.52 | 1.88 | 1.80 | 2.05 | 2.10 | 1.59 | 2.64 | 2.48 | 2.16 | 2.65 | 2.87 | 2.49 | 27.25 | Inch |
| | | | | 9.3 | 6.9 | 6.6 | 7.5 | 7.7 | 5.8 | 9.7 | 9.1 | 8.0 | 9.7 | 10.5 | 9.2 | 100.0 | % |
| " | Shinfield | 200 | SU(41)734686 | 2.44 | 1.76 | 1.66 | 1.85 | 1.81 | 1.61 | 2.51 | 2.27 | 2.13 | 2.64 | 2.77 | 2.32 | 25.77 | Inch |
| | | | | 9.5 | 6.8 | 6.4 | 7.2 | 7.0 | 6.3 | 9.7 | 8.8 | 8.3 | 10.2 | 10.8 | 9.0 | 100.0 | % |

TABLE I Monthly and Annual Averages of Rainfall (in inches), 1916-1950.
Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys (continued).

| County | Station | Alt. Ft. | N.G.R. | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | The Thames above Teddington (contd) | | | | | | | | | | | | | |
| Berkshire | Wellington College | 290 | SU(41)833635 | 2.55 | 1.89 | .177 | 2.02 | 1.98 | 1.62 | 2.64 | 2.56 | 2.16 | 2.62 | 2.87 | 2.53 | 27.21 | Inch |
| | | | | 9.4 | 6.9 | 6.5 | 7.4 | 7.3 | 6.0 | 9.7 | 9.4 | 7.9 | 9.6 | 10.6 | 9.3 | 100.0 | % |
| " | Wokingham, Bucks Corps | 174 | SU(41)805681 | 2.33 | 1.74 | 1.61 | 1.86 | 1.79 | 1.60 | 2.44 | 2.27 | 2.14 | 2.52 | 2.69 | 2.30 | 25.29 | Inch |
| | | | | 9.2 | 6.9 | 6.4 | 7.3 | 7.1 | 6.3 | 9.6 | 9.0 | 8.5 | 10.0 | 10.6 | 9.1 | 100.0 | % |
| Oxfordshire | Henley-on-Thames | 123 | SU(41)757822 | 2.47 | 1.86 | 1.64 | 1.94 | 1.89 | 1.58 | 2.60 | 2.32 | 2.09 | 2.71 | 2.84 | 2.46 | 26.40 | Inch |
| | | | | 9.4 | 7.0 | 6.2 | 7.3 | 7.2 | 6.0 | 9.8 | 8.8 | 7.9 | 10.3 | 10.8 | 9.3 | 100.0 | % |
| Berkshire | Hambledon Lock | 105 | SU(41)782851 | 2.70 | 2.05 | 1.74 | 2.08 | 2.02 | 1.71 | 2.82 | 2.43 | 2.27 | 2.80 | 2.94 | 2.58 | 28.14 | Inch |
| | | | | 9.6 | 7.3 | 6.2 | 7.4 | 7.2 | 6.1 | 10.0 | 8.6 | 8.1 | 9.9 | 10.4 | 9.2 | 100.0 | % |
| Buckinghamshire | Eton, Tangier Island | 67 | SU(41)968777 | 2.44 | 1.77 | 1.65 | 1.93 | 1.95 | 1.67 | 2.47 | 2.21 | 2.14 | 2.57 | 2.80 | 2.31 | 25.91 | Inch |
| | | | | 9.4 | 6.8 | 6.4 | 7.5 | 7.5 | 6.5 | 9.5 | 8.5 | 8.3 | 9.9 | 10.8 | 8.9 | 100.0 | % |
| " | Slough, Upton | 78 | SU(41)978791 | 2.41 | 1.72 | 1.59 | 1.91 | 1.97 | 1.64 | 2.35 | 2.19 | 2.15 | 2.52 | 2.70 | 2.26 | 25.41 | Inch |
| | | | | 9.5 | 6.8 | 6.3 | 7.5 | 7.7 | 6.5 | 9.2 | 8.6 | 8.5 | 9.9 | 10.6 | 8.9 | 100.0 | % |
| Berkshire | Windsor, Royal Gardens | 70 | SU(41)979754 | 2.41 | 1.76 | 1.64 | 1.94 | 1.92 | 1.67 | 2.52 | 2.24 | 2.08 | 2.53 | 2.77 | 2.31 | 25.79 | Inch |
| | | | | 9.3 | 6.8 | 6.4 | 7.5 | 7.4 | 6.5 | 9.8 | 8.7 | 8.1 | 9.8 | 10.7 | 9.0 | 100.0 | % |
| Buckinghamshire | Penn | 547 | SU(41)905935 | 3.04 | 2.13 | 1.89 | 2.25 | 2.22 | 1.85 | 2.89 | 2.63 | 2.62 | 2.98 | 3.37 | 2.85 | 30.72 | Inch |
| | | | | 9.9 | 6.9 | 6.2 | 7.3 | 7.2 | 6.0 | 9.4 | 8.6 | 8.5 | 9.7 | 11.0 | 9.3 | 100.0 | % |
| Middlesex | Potters Bar | 375 | TL(52)256020 | 2.68 | 1.92 | 1.71 | 2.19 | 2.00 | 1.72 | 2.59 | 2.33 | 2.38 | 2.74 | 2.93 | 2.53 | 27.72 | Inch |
| | | | | 9.7 | 6.9 | 6.2 | 7.9 | 7.2 | 6.2 | 9.3 | 8.4 | 8.6 | 9.9 | 10.6 | 9.1 | 100.0 | % |
| Hertfordshire | Rothampsted No.2 | 420 | TL(52)132134 | 2.79 | 1.96 | 1.76 | 2.16 | 2.10 | 1.75 | 2.71 | 2.34 | 2.40 | 2.73 | 3.12 | 2.59 | 28.41 | Inch |
| | | | | 9.8 | 6.9 | 6.2 | 7.6 | 7.4 | 6.2 | 9.5 | 8.2 | 8.5 | 9.6 | 11.0 | 9.1 | 100.0 | % |

TABLE I Monthly and Annual Averages of Rainfall (in inches), 1916-1950. Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys. (continued).

| County | Station | Alt. Ft. | N.G.R. | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | The Thames above Teddington (contd) | | | | | | | | | | | | | |
| Hertfordshire | Watford, Aldenham Road | 204 | TQ(51)120958 | 2.46 | 1.74 | 1.63 | 2.04 | 1.96 | 1.76 | 2.56 | 2.27 | 2.14 | 2.55 | 2.85 | 2.35 | 26.31 | Inch |
| | | | | 9.4 | 6.6 | 6.2 | 7.8 | 7.5 | 6.7 | 9.7 | 8.6 | 8.1 | 9.7 | 10.8 | 8.9 | 100.0 | % |
| " | Tring, Cowroast Lock | 389 | SP(42)957104 | 2.87 | 2.08 | 1.84 | 2.36 | 2.25 | 1.84 | 2.82 | 2.38 | 2.44 | 2.83 | 3.18 | 2.69 | 29.58 | Inch |
| | | | | 9.7 | 7.0 | 6.2 | 8.0 | 7.6 | 6.2 | 9.5 | 8.0 | 8.3 | 9.6 | 10.8 | 9.1 | 100.0 | % |
| Buckinghamshire | Hampden House | 695 | SP(42)848024 | 2.78 | 2.00 | 1.78 | 2.20 | 2.29 | 1.70 | 2.84 | 2.54 | 2.49 | 2.85 | 3.09 | 2.69 | 29.25 | Inch |
| | | | | 9.5 | 6.8 | 6.1 | 7.5 | 7.8 | 5.8 | 9.7 | 8.7 | 8.5 | 9.8 | 10.6 | 9.2 | 100.0 | % |
| Surrey | Weybridge, Oil Mills | 36 | TQ(51)072654 | 2.21 | 1.64 | 1.49 | 1.84 | 1.81 | 1.65 | 2.44 | 2.09 | 1.85 | 2.34 | 2.59 | 2.28 | 24.23 | Inch |
| | | | | 9.1 | 6.8 | 6.1 | 7.6 | 7.5 | 6.8 | 10.1 | 8.6 | 7.6 | 9.7 | 10.7 | 9.4 | 100.0 | % |
| Hampshire | Selborne | 400 | SU(41)740336 | 4.28 | 2.97 | 2.51 | 2.60 | 2.41 | 1.99 | 2.99 | 3.02 | 2.95 | 3.89 | 4.36 | 4.19 | 38.16 | Inch |
| | | | | 11.2 | 7.8 | 6.6 | 6.8 | 6.3 | 5.2 | 7.9 | 7.9 | 7.7 | 10.2 | 11.4 | 11.0 | 100.0 | % |
| Surrey | Hascombe, Olivers | 361 | TQ(51)002395 | 3.52 | 2.45 | 2.13 | 2.34 | 2.20 | 1.81 | 2.70 | 2.71 | 2.34 | 3.32 | 3.80 | 3.60 | 32.92 | Inch |
| | | | | 10.7 | 7.4 | 6.5 | 7.1 | 6.7 | 5.5 | 8.2 | 8.2 | 7.1 | 10.1 | 11.6 | 10.9 | 100.0 | % |
| " | Wisley | 105 | TQ(51)063583 | 2.43 | 1.80 | 1.63 | 2.02 | 1.86 | 1.67 | 2.63 | 2.17 | 1.94 | 2.53 | 2.82 | 2.53 | 26.03 | Inch |
| | | | | 9.4 | 6.9 | 6.3 | 7.8 | 7.1 | 6.4 | 10.1 | 8.3 | 7.5 | 9.7 | 10.8 | 9.7 | 100.0 | % |
| Sussex | Worth Lodge | 340 | TQ(51)307364 | 3.42 | 2.53 | 2.16 | 2.42 | 2.17 | 1.90 | 2.92 | 2.83 | 2.50 | 3.56 | 3.90 | 3.55 | 33.86 | Inch |
| | | | | 10.1 | 7.5 | 6.4 | 7.1 | 6.4 | 5.6 | 8.6 | 8.4 | 7.4 | 10.5 | 11.5 | 10.5 | 100.0 | % |
| Surrey | Redhill, London Road | 270 | TQ(51)281512 | 2.97 | 2.15 | 1.94 | 2.37 | 1.99 | 1.77 | 2.59 | 2.56 | 2.28 | 3.11 | 3.43 | 3.04 | 30.20 | Inch |
| | | | | 9.8 | 7.1 | 6.3 | 7.9 | 6.6 | 5.9 | 8.6 | 8.5 | 7.5 | 10.3 | 11.4 | 10.1 | 100.0 | % |
| " | Earlswood S.Works | 205 | TQ(51)275483 | 2.79 | 2.02 | 1.80 | 2.17 | 1.89 | 1.67 | 2.46 | 2.48 | 2.19 | 3.01 | 3.27 | 2.88 | 28.63 | Inch |
| | | | | 9.8 | 7.0 | 6.3 | 7.6 | 6.6 | 5.8 | 8.6 | 8.6 | 7.7 | 10.5 | 11.4 | 10.1 | 100.0 | % |
| " | Reigate, Wray Park Road | 330 | TQ(51)262511 | 3.17 | 2.24 | 2.04 | 2.53 | 2.03 | 1.86 | 2.57 | 2.60 | 2.29 | 3.16 | 3.55 | 3.22 | 31.26 | Inch |
| | | | | 10.2 | 7.2 | 6.5 | 8.1 | 6.5 | 5.9 | 8.2 | 8.3 | 7.3 | 10.1 | 11.4 | 10.3 | 100.0 | % |

TABLE 1 Monthly and Annual Averages of Rainfall (in inches), 1916-1950. Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys (continued).

| County | Station | Alt. Ft. | N.G.R. | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | The Thames above Teddington (contd) | | | | | | | | | | | | | |
| Surrey | Denbies | 620 | TQ(51)149504 | 3.54 | 2.68 | 2.21 | 2.63 | 2.23 | 1.98 | 2.91 | 2.75 | 2.61 | 3.32 | 3.91 | 3.63 | 34.40 | Inch |
| | | | | 10.3 | 7.8 | 6.4 | 7.6 | 6.5 | 5.8 | 8.4 | 8.0 | 7.6 | 9.6 | 11.4 | 10.6 | 100.0 | % |
| " | Surbiton, Seething Wells | 34 | TQ(51)172671 | 2.17 | 1.63 | 1.50 | 1.94 | 1.85 | 1.69 | 2.49 | 2.26 | 1.95 | 2.31 | 2.63 | 2.24 | 24.66 | Inch |
| | | | | 8.8 | 6.6 | 6.1 | 7.8 | 7.5 | 6.8 | 10.1 | 9.2 | 7.9 | 9.4 | 10.7 | 9.1 | 100.0 | % |
| " | Epsom S. Works | 125 | TQ(51)207620 | 2.23 | 1.73 | 1.56 | 2.03 | 1.81 | 1.67 | 2.32 | 2.17 | 1.96 | 2.55 | 2.72 | 2.46 | 25.21 | Inch |
| | | | | 8.9 | 6.8 | 6.2 | 8.0 | 7.2 | 6.6 | 9.2 | 8.6 | 7.8 | 10.1 | 10.8 | 9.8 | 100.0 | % |
| | | | | The Lee | | | | | | | | | | | | | |
| Bedfordshire | Luton | 379 | TL(52)089231 | 2.38 | 1.71 | 1.58 | 1.94 | 1.94 | 1.56 | 2.41 | 2.28 | 2.04 | 2.41 | 2.65 | 2.20 | 25.10 | Inch |
| | | | | 9.5 | 6.8 | 6.3 | 7.7 | 7.7 | 6.2 | 9.6 | 9.1 | 8.1 | 9.6 | 10.6 | 8.8 | 100.0 | % |
| " | Luton P. Station | 339 | TL(52)121179 | 2.47 | 1.83 | 1.65 | 2.05 | 1.98 | 1.59 | 2.65 | 2.37 | 2.16 | 2.58 | 2.76 | 2.25 | 26.34 | Inch |
| | | | | 9.4 | 7.0 | 6.3 | 7.8 | 7.5 | 6.0 | 10.1 | 9.0 | 8.2 | 9.8 | 10.4 | 8.5 | 100.0 | % |
| Hertfordshire | Preston Hill Farm | 484 | TL(52)180240 | 2.44 | 1.74 | 1.60 | 1.94 | 1.97 | 1.61 | 2.57 | 2.25 | 2.11 | 2.48 | 2.81 | 2.18 | 25.70 | Inch |
| | | | | 9.5 | 6.8 | 6.2 | 7.5 | 7.7 | 6.3 | 10.0 | 8.8 | 8.2 | 9.6 | 10.9 | 8.5 | 100.0 | % |
| " | Codicote Lodge | 340 | TL(52)214183 | 2.53 | 1.77 | 1.60 | 2.05 | 1.94 | 1.56 | 2.41 | 2.14 | 2.06 | 2.47 | 2.80 | 2.26 | 25.59 | Inch |
| | | | | 9.9 | 6.9 | 6.3 | 8.0 | 7.6 | 6.1 | 9.4 | 8.4 | 8.0 | 9.7 | 10.9 | 8.8 | 100.0 | % |
| " | Hertford | 123 | TL(52)338134 | 2.33 | 1.63 | 1.51 | 1.94 | 1.77 | 1.60 | 2.36 | 2.10 | 2.23 | 2.35 | 2.52 | 2.18 | 24.52 | Inch |
| | | | | 9.5 | 6.6 | 6.2 | 7.9 | 7.2 | 6.5 | 9.6 | 8.6 | 9.1 | 9.6 | 10.3 | 8.9 | 100.0 | % |
| " | Amwell End P. St. | 105 | TL(52)360139 | 2.30 | 1.59 | 1.44 | 1.86 | 1.72 | 1.59 | 2.34 | 2.07 | 2.20 | 2.31 | 2.52 | 2.16 | 24.10 | Inch |
| | | | | 9.5 | 6.6 | 6.0 | 7.7 | 7.1 | 6.6 | 9.7 | 8.6 | 9.1 | 9.6 | 10.5 | 9.0 | 100.0 | % |
| Essex | Hatfield, Broad Oak | 300 | TL(52)553177 | 2.34 | 1.72 | 1.56 | 2.00 | 1.86 | 1.64 | 2.59 | 2.17 | 2.11 | 2.47 | 2.54 | 2.19 | 25.19 | Inch |
| | | | | 9.3 | 6.8 | 6.2 | 7.9 | 7.4 | 6.5 | 10.3 | 8.6 | 8.4 | 9.8 | 10.1 | 8.7 | 100.0 | % |

TABLE I Monthly and Annual Averages of Rainfall (in inches), 1916-1950. Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys (continued).

| County | Station | Alt. Ft. | N.G.R. | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | The Lee (continued) | | | | | | | | | |
| Hertfordshire | Fielde's Weir | 95 | TL(52)392092 | 2.22 | 1.60 | 1.47 | 1.86 | 1.67 | 1.67 | 2.31 | 2.17 | 2.23 | 2.36 | 2.54 | 2.08 | 24.18 | Inch |
| | | | | 9.2 | 6.6 | 6.1 | 7.7 | 6.9 | 6.9 | 9.5 | 9.0 | 9.2 | 9.8 | 10.5 | 8.6 | 100.0 | % |
| " | Cheshunt Yard | 114 | TL(52)353035 | 2.35 | 1.64 | 1.50 | 1.95 | 1.85 | 1.67 | 2.26 | 2.13 | 2.19 | 2.45 | 2.59 | 2.17 | 24.75 | Inch |
| | | | | 9.5 | 6.6 | 6.1 | 7.9 | 7.5 | 6.7 | 9.1 | 8.6 | 8.8 | 9.9 | 10.5 | 8.8 | 100.0 | % |
| " | Darnicle Hill P. Station | 250 | TL(52)309048 | 2.60 | 1.81 | 1.65 | 2.06 | 1.94 | 1.72 | 2.43 | 2.22 | 2.28 | 2.62 | 2.79 | 2.42 | 26.54 | Inch |
| | | | | 9.8 | 6.8 | 6.2 | 7.8 | 7.3 | 6.5 | 9.1 | 8.4 | 8.6 | 9.9 | 10.5 | 9.1 | 100.0 | % |
| Middlesex | Enfield, Southbury Road | 148 | TQ(51)332965 | 2.39 | 1.68 | 1.57 | 1.96 | 1.87 | 1.71 | 2.36 | 2.23 | 2.18 | 2.45 | 2.64 | 2.19 | 25.23 | Inch |
| | | | | 9.5 | 6.7 | 6.2 | 7.8 | 7.4 | 6.8 | 9.3 | 8.8 | 8.6 | 9.7 | 10.5 | 8.7 | 100.0 | % |
| Essex | Chingford Mill | 40 | TQ(51)363925 | 2.19 | 1.57 | 1.43 | 1.85 | 1.73 | 1.66 | 2.23 | 2.20 | 1.96 | 2.25 | 2.49 | 2.03 | 23.59 | Inch |
| | | | | 9.3 | 6.7 | 6.1 | 7.8 | 7.3 | 7.0 | 9.5 | 9.3 | 8.3 | 9.5 | 10.6 | 8.6 | 100.0 | % |
| " | Chingford, Crescent Road | 180 | TQ(51)394945 | 2.31 | 1.64 | 1.49 | 1.92 | 1.80 | 1.67 | 2.35 | 2.26 | 2.07 | 2.33 | 2.58 | 2.09 | 24.51 | Inch |
| | | | | 9.4 | 6.7 | 6.1 | 7.8 | 7.4 | 6.8 | 9.6 | 9.2 | 8.5 | 9.5 | 10.5 | 8.5 | 100.0 | % |
| " | Buckhurst Hill Res. | 275 | TQ(51)407938 | 2.38 | 1.70 | 1.52 | 1.97 | 1.83 | 1.68 | 2.43 | 2.30 | 2.09 | 2.37 | 2.68 | 2.20 | 25.15 | Inch |
| | | | | 9.5 | 6.8 | 6.0 | 7.8 | 7.3 | 6.7 | 9.7 | 9.1 | 8.3 | 9.4 | 10.7 | 8.7 | 100.0 | % |
| Middlesex | Muswell Hill | 209 | TQ(51)280907 | 2.59 | 1.81 | 1.66 | 2.16 | 1.94 | 1.71 | 2.47 | 2.31 | 2.29 | 2.63 | 2.83 | 2.42 | 26.82 | Inch |
| | | | | 9.7 | 6.7 | 6.2 | 8.1 | 7.2 | 6.4 | 9.2 | 8.6 | 8.5 | 9.8 | 10.6 | 9.0 | 100.0 | % |
| " | Broomfield Park | 136 | TQ(51)304925 | 2.46 | 1.77 | 1.60 | 2.08 | 1.83 | 1.66 | 2.37 | 2.24 | 2.17 | 2.50 | 2.71 | 2.29 | 25.68 | Inch |
| | | | | 9.6 | 6.9 | 6.2 | 8.1 | 7.1 | 6.5 | 9.2 | 8.7 | 8.5 | 9.7 | 10.6 | 8.9 | 100.0 | % |
| " | Hornsey High St. | 107 | TQ(51)307894 | 2.43 | 1.73 | 1.58 | 1.99 | 1.85 | 1.72 | 2.27 | 2.24 | 2.15 | 2.44 | 2.71 | 2.29 | 25.40 | Inch |
| | | | | 9.6 | 6.8 | 6.2 | 7.8 | 7.3 | 6.8 | 8.9 | 8.8 | 8.5 | 9.6 | 10.7 | 9.0 | 100,0 | % |

TABLE I Monthly and Annual Averages of Rainfall (in inches), 1916-1950. Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys (continued)

| County | Station | Alt. Ft. | N.G.R. | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | The Lee (continued) | | | | | | | | | | | | | |
| Essex | Walthamstow, Ferry Lane | 30 | TQ(51)350892 | 2.18 | 1.55 | 1.42 | 1.80 | 1.72 | 1.61 | 2.18 | 2.11 | 1.91 | 2.23 | 2.46 | 2.06 | 23.23 | Inch |
| | | | | 9.4 | 6.7 | 6.1 | 7.7 | 7.4 | 6.9 | 9.4 | 9.1 | 8.2 | 9.6 | 10.6 | 8.9 | 100.0 | % |
| London | New River Filters | 101 | TQ(51)319868 | 2.16 | 1.59 | 1.44 | 1.87 | 1.77 | 1.66 | 2.26 | 2.19 | 2.07 | 2.29 | 2.51 | 2.10 | 23.91 | Inch |
| | | | | 9.0 | 6.6 | 6.0 | 7.8 | 7.4 | 6.9 | 9.5 | 9.2 | 8.7 | 9.6 | 10.5 | 8.8 | 100.0 | % |
| " | New River Res. | 105 | TQ(51)325874 | 2.20 | 1.61 | 1.47 | 1.87 | 1.72 | 1.67 | 2.21 | 2.16 | 2.05 | 2.31 | 2.54 | 2.14 | 23.95 | Inch |
| | | | | 9.2 | 6.7 | 6.18 | 7.8 | 7.2 | 7.0 | 9.2 | 9.0 | 8.6 | 9.7 | 10.6 | 8.9 | 100.0 | % |
| Essex | Lea Bridge W.Works | 23 | TQ(51)359867 | 2.07 | 1.49 | 1.44 | 1.78 | 1.77 | 1.61 | 2.26 | 2.13 | 1.87 | 2.19 | 2.38 | 2.01 | 23.00 | Inch |
| | | | | 9.0 | 6.5 | 6.3 | 7.7 | 7.7 | 7.0 | 9.8 | 9.3 | 8.1 | 9.5 | 10.4 | 8.7 | 100.0 | % |
| London | Hackney, Clapton Pond. | 68 | TQ(51)358844 | 2.19 | 1.60 | 1.47 | 1.83 | 1.78 | 1.60 | 2.31 | 2.25 | 1.99 | 2.29 | 2.51 | 2.10 | 23.92 | Inch |
| | | | | 9.2 | 6.7 | 6.1 | 7.6 | 7.4 | 6.7 | 9.7 | 9.4 | 8.3 | 9.6 | 10.5 | 8.8 | 100.0 | % |
| | | | | London, North Bank | | | | | | | | | | | | | |
| London | Camden Square | 121 | TQ(51)296846 | 2.27 | 1.67 | 1.58 | 1.97 | 1.77 | 1.82 | 2.40 | 2.31 | 2.18 | 2.37 | 2.60 | 2.21 | 25.15 | Inch |
| | | | | 9.0 | 6.7 | 6.3 | 7.8 | 7.0 | 7.2 | 9.6 | 9.2 | 8.7 | 9.4 | 10.3 | 8.8 | 100.0 | % |
| " | Finsbury | 104 | TQ(51)312827 | 2.03 | 1.52 | 1.46 | 1.76 | 1.68 | 1.62 | 2.31 | 2.22 | 1.98 | 2.28 | 2.38 | 2.00 | 23.24 | Inch |
| | | | | 8.7 | 6.5 | 6.3 | 7.6 | 7.2 | 7.0 | 9.9 | 9.6 | 8.5 | 9.8 | 10.3 | 8.6 | 100.0 | % |
| " | Buckingham Palace | 35 | TQ(51)287793 | 2.18 | 1.57 | 1.54 | 1.89 | 1.83 | 1.70 | 2.40 | 2.21 | 2.10 | 2.29 | 2.53 | 2.14 | 24.38 | Inch |
| | | | | 8.9 | 6.4 | 6.3 | 7.8 | 7.5 | 7.0 | 9.8 | 9.1 | 8.6 | 9.4 | 10.4 | 8.8 | 100.0 | % |
| " | St. James Park | 27 | TQ(51)298800 | 2.05 | 1.51 | 1.50 | 1.86 | 1.75 | 1.67 | 2.30 | 2.16 | 1.99 | 2.21 | 2.45 | 1.99 | 23.44 | Inch |
| | | | | 8.8 | 6.4 | 6.4 | 7.9 | 7.5 | 7.1 | 9.8 | 9.2 | 8.5 | 9.4 | 10.5 | 8.5 | 100.0 | % |
| " | Westminster P. Station | 16 | TQ(51)286781 | 1.93 | 1.43 | 1.42 | 1.71 | 1.74 | 1.48 | 2.24 | 2.06 | 1.91 | 2.15 | 2.41 | 1.95 | 22.43 | Inch |
| | | | | 8.6 | 6.4 | 6.3 | 7.6 | 7.8 | 6.6 | 10.0 | 9.2 | 8.5 | 9.6 | 10.7 | 8.7 | 100.0 | % |

TABLE I Monthly and Annual Averages of Rainfall (in inches), 1916-1950.
Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys (continued)

| County | Station | Alt. Ft. | N.G.R. | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | London, North Bank (continued) | | | | | | | | | | | | | |
| London | Kensington Palace | 81 | TQ(51)259801 | 2.28 | 1.65 | 1.55 | 1.92 | 1.86 | 1.86 | 2.48 | 2.27 | 2.11 | 2.35 | 2.60 | 2.20 | 25.13 | Inch |
| | | | | 9.1 | 6.6 | 6.2 | 7.6 | 7.4 | 7.4 | 9.9 | 9.0 | 8.4 | 9.3 | 10.3 | 8.8 | 100.0 | % |
| " | Chelsea, Physic Garden | 20 | TQ(51)277778 | 2.06 | 1.50 | 1.50 | 1.77 | 1.78 | 1.63 | 2.37 | 2.08 | 1.95 | 2.19 | 2.48 | 2.00 | 23.31 | Inch |
| | | | | 8.8 | 6.4 | 6.4 | 7.6 | 7.6 | 7.0 | 10.2 | 8.9 | 8.4 | 9.4 | 10.7 | 8.6 | 100.0 | % |
| " | Holland Park | 68 | TQ(51)246795 | 2.15 | 1.58 | 1.50 | 1.86 | 1.90 | 1.84 | 2.55 | 2.24 | 2.07 | 2.28 | 2.57 | 2.10 | 24.64 | Inch |
| | | | | 8.7 | 6.4 | 6.1 | 7.6 | 7.7 | 7.5 | 10.3 | 9.1 | 8.4 | 9.3 | 10.4 | 8.5 | 100.0 | % |
| Middlesex | Kew Bridge W. Works | 36 | TQ(51)185781 | 2.20 | 1.60 | 1.50 | 1.84 | 1.82 | 1.73 | 2.47 | 2.35 | 2.00 | 2.29 | 2.56 | 2.11 | 24.47 | Inch |
| | | | | 9.0 | 6.5 | 6.1 | 7.5 | 7.4 | 7.1 | 10.1 | 9.6 | 8.2 | 9.4 | 10.5 | 8.6 | 100.0 | % |
| " | Finchley, Avenue House | 278 | TQ(51)252902 | 2.45 | 1.80 | 1.70 | 2.10 | 2.06 | 1.76 | 2.46 | 2.44 | 2.25 | 2.64 | 2.83 | 2.35 | 26.84 | Inch |
| | | | | 9.1 | 6.7 | 6.3 | 7.8 | 7.7 | 6.6 | 9.2 | 9.1 | 8.4 | 9.8 | 10.5 | 8.8 | 100.0 | % |
| London | Hampstead | 450 | TQ(51)262863 | 2.49 | 1.80 | 1.63 | 2.12 | 1.99 | 1.85 | 2.64 | 2.41 | 2.26 | 2.58 | 2.82 | 2.41 | 27.00 | Inch |
| | | | | 9.2 | 6.7 | 6.0 | 7.9 | 7.4 | 6.8 | 9.8 | 8.9 | 8.4 | 9.6 | 10.4 | 8.9 | 100.0 | % |
| Middlesex | Willesden | 167 | TQ(51)226842 | 2.35 | 1.71 | 1.55 | 1.99 | 1.90 | 1.83 | 2.50 | 2.38 | 2.11 | 2.40 | 2.72 | 2.25 | 25.69 | Inch |
| | | | | 9.2 | 6.7 | 6.0 | 7.7 | 7.4 | 7.1 | 9.7 | 9.3 | 8.2 | 9.3 | 10.6 | 8.8 | 100.0 | % |
| " | Hanger Hill | 206 | TQ(51)181818 | 2.36 | 1.68 | 1.52 | 1.94 | 1.87 | 1.75 | 2.48 | 2.45 | 2.13 | 2.39 | 2.68 | 2.29 | 25.54 | Inch |
| | | | | 9.2 | 6.6 | 5.9 | 7.6 | 7.3 | 6.9 | 9.7 | 9.6 | 8.3 | 9.4 | 10.5 | 9.0 | 100.0 | % |
| | | | | London, South Bank | | | | | | | | | | | | | |
| Surrey | Kew Observarory | 18 | TQ(51)171757 | 2.14 | 1.55 | 1.46 | 1.81 | 1.81 | 1.72 | 2.44 | 2.24 | 1.98 | 2.25 | 2.49 | 2.06 | 23.95 | Inch |
| | | | | 8.9 | 6.4 | 6.1 | 7.6 | 7.6 | 7.2 | 10.2 | 9.3 | 8.3 | 9.4 | 10.4 | 8.6 | 100.0 | % |
| " | Kew Gardens | 18 | TQ(51)187774 | 2.16 | 1.60 | 1.49 | 1.83 | 1.81 | 1.74 | 2.45 | 2.28 | 1.93 | 2.27 | 2.54 | 2.08 | 24.18 | Inch |
| | | | | 8.9 | 6.6 | 6.2 | 7.6 | 7.5 | 7.2 | 10.1 | 9.4 | 8.0 | 9.4 | 10.5 | 8.6 | 100.0 | % |

TABLE I Monthly and Annual Averages of Rainfall (in inches), 1916-1950. Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys (continued)

| County | Station | Alt. Ft. | N.G.R. | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | London South Bank (continued) | | | | | | | | | | | | | |
| Surrey | Cottenham Park P. Station | 50 | TQ(51)237695 | 2.11 | 1.67 | 1.50 | 1.91 | 1.78 | 1.66 | 2.39 | 2.27 | 1.96 | 2.35 | 2.61 | 2.20 | 24.41 | Inch |
| | | | | 8.7 | 6.8 | 6.1 | 7.8 | 7.3 | 6.8 | 9.8 | 9.3 | 8.1 | 9.6 | 10.7 | 9.0 | 100.0 | % |
| " | Purley P. Station | 214 | TQ(51)312614 | 2.97 | 2.21 | 1.93 | 2.39 | 2.02 | 1.76 | 2.55 | 2.57 | 2.27 | 3.04 | 3.35 | 3.09 | 30.15 | Inch |
| | | | | 9.9 | 7.3 | 6.4 | 7.9 | 6.7 | 5.8 | 8.5 | 8.5 | 7.5 | 10.1 | 11.1 | 10.3 | 100.0 | % |
| " | Woldingham W.Works | 478 | TQ(51)386552 | 3.25 | 2.36 | 2.06 | 2.64 | 2.15 | 1.92 | 2.67 | 2.93 | 2.54 | 3.46 | 3.70 | 3.37 | 33.05 | Inch |
| | | | | 9.8 | 7.2 | 6.2 | 8.0 | 6.5 | 5.8 | 8.1 | 8.9 | 7.7 | 10.4 | 11.2 | 10.2 | 100.0 | % |
| " | | | | | | | | | | | | | | | | | |
| " | Waddon | 192 | TQ(51)314639 | 2.58 | 2.00 | 1.69 | 2.18 | 1.90 | 1.60 | 2.45 | 2.38 | 2.12 | 2.67 | 2.99 | 2.74 | 27.30 | Inch |
| | | | | 9.4 | 7.3 | 6.2 | 8.0 | 7.0 | 5.9 | 9.0 | 8.7 | 7.8 | 9.8 | 10.9 | 10.0 | 100.0 | % |
| London | Streathan Recreation Ground | 89 | TQ(51)286712 | 2.17 | 1.69 | 1.57 | 2.01 | 1.84 | 1.73 | 2.50 | 2.24 | 2.02 | 2.34 | 2.63 | 2.18 | 24.92 | Inch |
| | | | | 8.7 | 6.8 | 6.3 | 8.1 | 7.4 | 6.9 | 10.0 | 9.0 | 8.1 | 9.4 | 10.6 | 8.7 | 100.0 | % |
| " | Southfields, Coronation Gdns. | 37 | TQ(51)251734 | 2.09 | 1.51 | 1.45 | 1.85 | 1.76 | 1.67 | 2.45 | 2.15 | 2.01 | 2.31 | 2.58 | 2.09 | 23.92 | Inch |
| | | | | 8.7 | 6.3 | 6.1 | 7.7 | 7.4 | 7.0 | 10.2 | 9.0 | 8.4 | 9.7 | 10.8 | 8.7 | 100.0 | % |
| " | Streatham Reservoir | 202 | TQ(51)306732 | 2.01 | 1.56 | 1.46 | 1.84 | 1.79 | 1.52 | 2.36 | 2.15 | 1.97 | 2.26 | 2.49 | 2.16 | 23.57 | Inch |
| | | | | 8.5 | 6.6 | 6.2 | 7.8 | 7.6 | 6.4 | 10.0 | 9.1 | 8.4 | 9.6 | 10.6 | 9.2 | 100.0 | % |
| " | Brixton Hill Reservoir | 121 | TQ(51)305743 | 2.02 | 1.54 | 1.46 | 1.84 | 1.77 | 1.54 | 2.30 | 2.07 | 2.00 | 2.26 | 2.48 | 2.16 | 23.44 | Inch |
| | | | | 8.6 | 6.6 | 6.2 | 7.9 | 7.6 | 6.6 | 9.8 | 8.8 | 8.5 | 9.6 | 10.6 | 9.2 | 100.0 | % |
| " | Nunhead Reservoir | 175 | TQ(51)351754 | 1.90 | 1.47 | 1.42 | 1.74 | 1.78 | 1.58 | 2.28 | 2.13 | 1.96 | 2.16 | 2.44 | 1.94 | 22.80 | Inch |
| | | | | 8.3 | 6.5 | 6.2 | 7.6 | 7.8 | 6.9 | 10.0 | 9.4 | 8.6 | 9.5 | 10.7 | 8.5 | 100.0 | % |
| Surrey | Addington | 474 | TQ(51)352643 | 2.69 | 2.07 | 1.78 | 2.29 | 2.01 | 1.73 | 2.65 | 2.53 | 2.24 | 2.91 | 3.16 | 2.88 | 28.94 | Inch |
| | | | | 9.3 | 7.2 | 6.1 | 7.9 | 7.0 | 6.0 | 9.1 | 8.8 | 7.7 | 10.0 | 10.9 | 10.0 | 100.0 | % |

TABLE I Monthly and Annual Averages of Rainfall (in inches), 1916-1950.
Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys (continued).

| County | Station | Alt. Ft. | N.G.R. | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | London South Bank (continued) | | | | | | | | | | | | | |
| London | Eltham | 245 | TQ(51)433745 | 2.04 | 1.63 | 1.52 | 1.93 | 1.86 | 1.66 | 2.30 | 2.20 | 1.88 | 2.37 | 2.56 | 2.10 | 24.05 | Inch |
| | | | | 8.5 | 6.8 | 6.3 | 8.1 | 7.7 | 6.9 | 9.6 | 9.1 | 7.8 | 9.9 | 10.6 | 8.7 | 100.0 | % |
| " | Deptford W.Works | 20 | TQ(51)375766 | 2.00 | 1.51 | 1.48 | 1.76 | 1.79 | 1.59 | 2.20 | 2.14 | 1.89 | 2.23 | 2.44 | 2.05 | 23.08 | Inch |
| | | | | 8.7 | 6.5 | 6.4 | 7.6 | 7.7 | 6.9 | 9.5 | 9.3 | 8.2 | 9.7 | 10.6 | 8.9 | 100.0 | % |
| " | Deptford P.Station | 15 | TQ(51)377771 | 1.93 | 1.50 | 1.47 | 1.74 | 1.75 | 1.52 | 2.18 | 2.06 | 1.84 | 2.18 | 2.41 | 2.00 | 22.58 | Inch |
| | | | | 8.5 | 6.6 | 6.5 | 7.7 | 7.8 | 6.7 | 9.7 | 9.1 | 8.1 | 9.7 | 10.7 | 8.9 | 100.0 | % |

TABLE II Estimated Annual Averages of Rainfall (in inches), 1916-1950 for short-period stations. (Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys).

| County | Station | Annual Average in. | Alt. ft. | N.G.R. |
|---|---|---|---|---|
| | The Thames | | | |
| Gloucestershire | Cirencester | 33.51 | 443 | SP(42)005013 |
| " | Baunton W. Works | 32.72 | 396 | SP(42)019048 |
| Wiltshire | Purton | 27.34 | 425 | SU(41)076875 |
| " | Swindon, Town Gardens | 29.02 | 476 | SU(41)151835 |
| Gloucestershire | Kempsford | 28.35 | 260 | SU(41)160980 |
| Oxfordshire | Kelmscott | 25.82 | 230 | SU(41)244994 |
| Gloucestershire | Little Rissington | 30.39 | 740 | SP(42)209191 |
| Oxfordshire | Milton under Wychwood | 28.89 | 520 | SP(42)237157 |
| Berkshire | Swinford P. Station | 25.59 | 203 | SP(42)446085 |
| Oxfordshire | Cornbury Park | 29.47 | 410 | SP(42)347175 |
| " | Heythrop College | 30.04 | 600 | SP(42)363266 |
| " | Glympton Rectory | 28.73 | 310 | SP(42)427214 |
| " | Oxford, Richmond Rd. | 25.39 | 200 | SP(42)507067 |
| " | North Newington | 27.92 | 392 | SP(42)421397 |
| " | Noke | 25.47 | 200 | SP(42)545132 |
| " | Middleton Park | 27.25 | 326 | SP(42)526234 |
| " | Oxford, Norham Rd. | 25.54 | 200 | SP(42)514078 |
| Berkshire | Kennington Nursery | 25.65 | 320 | SP(42)518029 |
| " | Sandford S. Works | 24.72 | 220 | SP(42)528008 |
| " | Boars Hill | 26.43 | 410 | SP(42)488018 |
| " | Wootton W. Works | 25.10 | 265 | SP(42)481007 |
| " | Frilford Heath | 24.58 | 240 | SU(41)447983 |
| " | Abingdon, The Firs | 24.11 | 180 | SU(41)486970 |
| " | Abingdon | 24.07 | 210 | SU(41)482990 |
| " | Abingdon Hospital | 24.99 | 190 | SU(41)489972 |
| " | Wantage, Kitford Garden | 29.00 | 400 | SU(41)428867 |
| " | Didcot S. Works | 25.88 | 170 | SU(41)527908 |
| Oxfordshire | Clifton Hampden | 25.37 | 170 | SU(41)548956 |
| Hertfordshire | Bulbourne | 29.01 | 401 | SP(42)931136 |
| Buckinghamshire | Mentmore Garden | 26.42 | 410 | SP(42)907196 |
| " | Wendover | 27.91 | 402 | SP(42)861082 |
| " | Aylesbury | 25.89 | 316 | SP(42)842114 |
| " | Aylesbury S. Works | 25.54 | 251 | SP(42)805141 |
| " | Princes Risborough | 27.68 | 333 | SP(42)798029 |
| " | Monks Risborough W. Works | 28.06 | 363 | SP(42)814046 |
| Oxfordshire | Britwell Salome | 26.77 | 370 | SU(41)673934 |
| " | Cuxham | 25.28 | 275 | SU(41)664953 |
| " | Swyncombe House | 30.25 | 515 | SU(41)682900 |
| Berkshire | Cholsey, Bow Bridge | 25.73 | 151 | SU(41)605875 |
| " | Cholsey, School House | 26.88 | 150 | SU(41)587868 |
| Oxfordshire | Hailey | 27.12 | 340 | SU(41)639858 |
| Berkshire | Standford, Dingley | 27.49 | 360 | SU(41)580707 |

TABLE II Estimated Annual Averages of Rainfall (in inches), 1916-1950 for short-period stations. (Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys) (continued).

| County | Station | Annual Average in. | Alt. ft. | N.G.R. |
|---|---|---|---|---|
| | The Thames (continued) | | | |
| Berkshire | Yattendon Court | 27.53 | 340 | SU(41)558743 |
| " | Bradfield P. Station | 25.95 | 220 | SU(41)599731 |
| " | Ashampstead | 27.45 | 260 | SU(41)577759 |
| " | Caversham Lock | 25.03 | 123 | SU(41)720740 |
| Wiltshire | Bishops Cannings | 31.69 | 567 | SU(41)048677 |
| " | Aldbourne | 34.43 | 460 | SU(41)260756 |
| Berkshire | Inkpen | 33.75 | 485 | SU(41)380646 |
| " | Newbury, Gloucester Road | 30.22 | 250 | SU(41)465669 |
| " | Peasemore House | 26.22 | 475 | SU(41)461770 |
| " | Priors Court | 27.81 | 380 | SU(41)487738 |
| Hampshire | Kingsclere | 34.05 | 530 | SU(41)504580 |
| Berkshire | Woolhampton | 26.21 | 370 | SU(41)578681 |
| Hampshire | Silchester House | 26.48 | 305 | SU(41)628618 |
| Berkshire | Reading, Seed Trial Grounds | 24.24 | 141 | SU(41)738738 |
| Hampshire | Nately Hatch | 29.14 | 325 | SU(41)708533 |
| " | Aldershot Res. | 29.33 | 394 | SU(41)859502 |
| " | Aldershot W. Works | 29.55 | 251 | SU(41)864493 |
| Surrey | Seale | 30.54 | 310 | SU(41)881472 |
| " | Frimley P. Station | 27.87 | 213 | SU(41)887562 |
| " | Camberley S. Works | 27.01 | 198 | SU(41)862597 |
| Hampshire | Swainshill | 32.90 | 600 | SU(41)720441 |
| " | Long Sutton | 31.33 | 512 | SU(41)748467 |
| " | Upton Grey House | 29.88 | 425 | SU(41)695485 |
| " | Greywell P. Station | 28.22 | 263 | SU(41)722513 |
| " | Odiham S. Works | 27.45 | 239 | SU(41)739521 |
| " | Hartley Wintney S. Works | 27.27 | 180 | SU(41)768580 |
| Berkshire | Wokingham, Reading Road | 25.44 | 182 | SU(41)794697 |
| " | Beenham's Heath | 26.12 | 139 | SU(41)850750 |
| " | Hare Hatch | 26.83 | 180 | SU(41)798779 |
| " | Wargrave, The Thatched House | 26.38 | 120 | SU(41)786789 |
| Oxfordshire | Stoke Road | 29.71 | 576 | SU(41)677840 |
| " | Henley-on-Thames, Long Lands | 26.24 | 150 | SU(41)762827 |
| Buckinghamshire | Hambleden, Hatchmans | 30.12 | 185 | SU(41)780881 |
| " | Lane End Reservoir | 30.37 | 659 | SU(41)816918 |
| " | Pann Mill P. Station | 29.10 | 219 | SU(41)874925 |
| Berkshire | Boulter's Lock | 25.60 | 82 | SU(41)903824 |
| Buckinghamshire | Taplow Court | 25.48 | 212 | SU(41)906822 |
| Berkshire | Jealott's Hill | 26.68 | 220 | SU(41)872732 |
| " | Maidenhead S. Works | 24.75 | 81 | SU(41)891805 |
| Buckinghamshire | Burnham W. Works | 25.72 | 180 | SU(41)929829 |
| " | Slough, Baylis House | 25.37 | 90 | SU(41)970808 |
| " | Ditton Park | 25.73 | 70 | TQ(51)001778 |
| Berkshire | Old Windsor | 25.13 | 59 | SU(41)987741 |
| Buckinghamshire | Bulstrode Garden | 27.63 | 275 | SU(41)985884 |

TABLE II Estimated Annual Averages of Rainfall (in inches), 1916-1950 for short-period stations. (Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys) (continued).

| County | Station | Annual .. Average in | Alt. ft. | N.G.R. |
|---|---|---|---|---|
| | The Thames (continued) | | | |
| Surrey | Egham W. Works | 25.91 | 54 | TQ(51)020715 |
| Hertfordshire | Barnet, Old Fold View | 28.44 | 360 | TQ(51)233966 |
| Middlesex | Potters Bar, Playfields | 26.06 | 260 | TL(52)243024 |
| Hertfordshire | North Mimms P. Station | 25.71 | 254 | TL(52)232036 |
| " | Tyttenhanger P. Station | 25.46 | 241 | TL(52)198057 |
| " | Hatfield P. Station | 26.41 | 340 | TL(52)220077 |
| " | Rothamsted | 27.58 | 420 | TL(52)132134 |
| " | St. Albans | 25.17 | 272 | TL(52)182076 |
| " | Bushey Heath Reservoir | 26.86 | 520 | TQ(51)152941 |
| " | Aldenham Reservoir | 27.93 | 330 | TQ(51)171957 |
| " | Boreham Wood, Furzehill Rd. | 28.60 | 302 | TQ(51)193964 |
| " | Markyate W. Works | 29.28 | 538 | TL(52)051158 |
| Bedfordshire | Whipsnade Park | 30.39 | 720 | TL(52)004178 |
| Hertfordshire | Gorhambury | 28.60 | 432 | TL(52)114077 |
| " | Stonecross P. Station | 26.36 | 420 | TL(52)151081 |
| " | Garston | 27.02 | 255 | TL(52)123016 |
| " | Northwood, St. Mary's Ave. | 26.97 | 231 | TQ(51)091923 |
| " | New Ground P. Station | 29.51 | 432 | SP(42)950107 |
| " | Kings Langley | 29.93 | 278 | TL(52)073026 |
| Buckinghamshire | Hawridge P. Station | 31.14 | 418 | SP(42)956055 |
| Hertfordshire | Rossway | 32.75 | 560 | SP(42)959072 |
| Buckinghamshire | Amersham, Chesnut Lane | 32.12 | 500 | SU(41)969987 |
| Hertfordshire | Batchworth P. Station | 27.35 | 156 | TQ(51)063940 |
| Buckinghamshire | Wendover P. Station | 31.14 | 486 | SP(42)879039 |
| " | Great Missenden P. Station | 30.51 | 372 | SU(41)910995 |
| " | Chalfont St. Peter | 29.16 | 340 | TQ(51)003926 |
| " | Gerrards Cross | 27.30 | 280 | TQ(51)008881 |
| " | Denham | 25.97 | 210 | TQ(51)033879 |
| Middlesex | Ruislip, Manor Farm | 26.24 | 142 | TQ(51)090879 |
| " | Ruislip Reservoir | 27.71 | 170 | TQ(51)086889 |
| Surrey | Abbey Mead | 23.59 | 53 | TQ(51)046677 |
| " | Long Cross | 25.58 | 130 | SU(41)998654 |
| " | Lyne Farm S. Works | 24.17 | 93 | TQ(51)016677 |
| " | Shepperton Lock | 25.12 | 41 | TQ(51)074659 |
| Hampshire | Rotherfield Park | 37.58 | 555 | SU(41)691322 |
| " | Alton, Treloar's Hospital | 33.84 | 350 | SU(41)724387 |
| Surrey | Farnham, Castle St. | 29.56 | 260 | SU(41)838472 |
| " | Farnham, Bells Piece | 29.48 | 275 | SU(41)848479 |
| " | Farnham, Broomleaf Road | 29.24 | 250 | SU(41)852470 |
| " | Farnham, S. Works | 30.72 | 245 | SU(41)855480 |
| Hampshire | Alice Holt Lodge | 31.26 | 378 | SU(41)804425 |
| " | Wreoclesham | 28.87 | 360 | SU(41)829445 |
| Surrey | Shottermill S. Works | 35.21 | 383 | SU(41)879325 |
| " | Hindhead W. Works | 36.46 | 839 | SU(41)889359 |
| " | Milford | 30.14 | 180 | SU(41)935422 |
| " | Godalming P. Station | 29.45 | 120 | SU(41)967444 |

TABLE II Estimated Annual Average of Rainfall (in inches), 1916-1950 for short-period stations. (Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys) (continued).

| County | Station | Annual Average in. | Alt. Ft. | N.G.R. |
|---|---|---|---|---|
| | The Thames (continued) | | | |
| Surrey | Witley, King George V Sanatorium | 31.63 | 340 | SU(41)970402 |
| " | Pattenham | 28.30 | 340 | SU(41)943471 |
| " | Unstead S. Works | 28.38 | 120 | SU(41)993454 |
| " | Cranleigh | 32.13 | 290 | TQ(51)076397 |
| " | Cranleigh S. Works | 29.96 | 154 | TQ(51)043394 |
| " | Hascombe | 31.46 | 430 | SU(41)995405 |
| " | Holmbury, St. Mary | 35.10 | 510 | TQ(51)113441 |
| " | Shere | 30.64 | 294 | TQ(51)069479 |
| " | Peaslake | 34.59 | 450 | TQ(51)089448 |
| " | Onslow Village | 28.97 | 350 | SU(41)972489 |
| " | Guildford, Avonmore Avenue | 28.00 | 184 | TQ(51)008506 |
| " | Old Woking | 26.20 | 70 | TQ(51)015564 |
| " | Woking, The Grange | 27.81 | 81 | TQ(51)021570 |
| " | Pirbright, Bakersgate | 27.15 | 120 | SU(41)951544 |
| " | Woking, Council Offices | 27.16 | 132 | TQ(51)002579 |
| " | Old Woking, S. Works | 25.40 | 76 | TQ(51)027573 |
| " | West Clandon | 29.42 | 319 | TQ(51)047504 |
| " | East Horsley | 29.82 | 280 | TQ(51)092532 |
| " | Wisley S. Works | 24.50 | 53 | TQ(51)061599 |
| " | West Byfleet | 26.03 | 67 | TQ(51)047616 |
| " | Addlestone | 25.74 | 46 | TQ(51)061643 |
| " | Woking, Percy St. | 26.07 | 100 | TQ(51)002587 |
| " | Woking, Goldsworth Rd. | 27.30 | 96 | SU(41)998587 |
| " | Bagshot | 28.40 | 270 | SU(41)907626 |
| " | West Byfleet Golf Club | 26.02 | 100 | TQ(51)029612 |
| " | Walton-on-Thames W. Works | 23.78 | 33 | TQ(51)085663 |
| Middlesex | Staines P. Station | 24.22 | 55 | TQ(51)042719 |
| " | Staines Res. | 24.94 | 53 | TQ(51)046730 |
| " | Queen Mary Res. | 24.36 | 44 | TQ(51)059696 |
| Surrey | Walton W. Works | 23.66 | 35 | TQ(51)117684 |
| " | Kempton W. Works | 22.75 | 40 | TQ(51)111710 |
| " | Hampton | 23.12 | 39 | TQ(51)131695 |
| Sussex | Broadfield | 33.73 | 300 | TQ(51)263345 |
| " | Crawley, The Beeches | 32.13 | 250 | TQ(51)271361 |
| Surrey | Tinsley S. Works | 29.30 | 210 | TQ(51)289402 |
| " | Worth Park Nurseries | 30.22 | 195 | TQ(51)295415 |
| " | Horley, Yew Trees | 28.68 | 180 | TQ(51)280439 |
| " | Merstham Lodge | 33.65 | 500 | TQ(51)283546 |
| " | Headley Res. | 32.51 | 629 | TQ(51)207527 |
| " | Pixham Lane S. Works | 31.26 | 138 | TQ(51)177506 |
| " | Mickleham | 29.57 | 179 | TQ(51)173527 |
| " | Tyrrells Wood | 29.57 | 410 | TQ(51)184556 |
| " | Leatherhead, Thorncroft Manor | 29.00 | 108 | TQ(51)165558 |
| " | Leatherhead, Elmer Works | 28.85 | 168 | TQ(51)160557 |
| " | Leatherhead, S. Works | 27.13 | 104 | TQ(51)148578 |
| " | Cobham | 25.54 | 120 | TQ(51)124599 |

TABLE II Estimated Annual Average of Rainfall (in inches), 1916-1950 for short-period stations. (Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys) (continued).

| County | Station | Annual Average in. | Alt. Ft. | N.G.R. |
|---|---|---|---|---|
| | The Thames (continued) | | | |
| Surrey | Cobham S. Works | 24.92 | 71 | TQ(51)100607 |
| " | Weyland S. Works | 23.28 | 50 | TQ(51)125656 |
| " | Esher S. Works | 23.52 | 42 | TQ(51)135661 |
| " | Esher, Penlea | 24.02 | 35 | TQ(51)140663 |
| " | Tadworth P. Station | 30.44 | 405 | TQ(51,223568 |
| " | Epsom, Downs Road | 27.74 | 400 | TQ(51)217588 |
| " | Epsom College | 25.81 | 270 | TQ(51)223601 |
| " | Epsom W. Works | 26.36 | 150 | TQ(51)211612 |
| " | Maldon S. Works | 23.89 | 51 | TQ(51)197685 |
| " | Kingston, Canbury Garden | 23.53 | 23 | TQ(51)179700 |
| | The Lee | | | |
| Bedfordshire | Dunstable Cement Works | 26.20 | 430 | TL(52)015233 |
| " | Dunstable W. Works | 27.44 | 520 | TL(52)022213 |
| Hertfordshire | Hatfield, Clarke's Rd. | 26.35 | 270 | TL(52)229090 |
| " | Breachwood Green School | 26.48 | 480 | TL(52)155222 |
| " | Ardeley Bury | 26.68 | 356 | TL(52)300270 |
| " | Broomin Green, Stevenage | 25.50 | 307 | TL(52)229241 |
| " | Chipping | 25.07 | 340 | TL(52)355332 |
| " | Ware, Chadwell Spring | 23.82 | 140 | TL(52)350137 |
| " | Hadham Hall | 25.30 | 338 | TL(52)453228 |
| " | Moor Place | 25.89 | 270 | TL(52)422187 |
| Essex | Stansted Nurseries | 25.80 | 260 | TL(52)510241 |
| " | Spellbrook Lock | 23.52 | 172 | TL(52)490176 |
| Hertfordshire | Eastwick Lodge | 23.69 | 136 | TL(52)437118 |
| Essex | Roydon P. Station | 23.28 | 120 | TL(52)412102 |
| Hertfordshire | Haileybury College | 27.45 | 270 | TL(52)360106 |
| Essex | Waltham Abbey, Gunpowder Factory | 24.31 | 64 | TL(52)375013 |
| " | Waltham Abbey, P. Station | 23.88 | 62 | TL(52)375003 |
| Hertfordshire | Northaw | 27.05 | 300 | TL(52)283024 |
| Middlesex | Whitewebb Park | 25.13 | 120 | TQ(51)326989 |
| " | Forty Hill | 24.84 | 125 | TQ(51)338983 |
| " | Enfield | 24.14 | 43 | TQ(51)359949 |
| Hertfordshire | East Barnet, S. Works | 25.60 | 137 | TQ(51)284938 |
| Middlesex | Southgate | 25.02 | 221 | TQ(51)299952 |
| Essex | Woodford, Haggar Lane | 24.49 | 176 | TQ(51)392901 |
| " | Leyton S. Works | 24.05 | 26 | TQ(51)376862 |
| " | West Ham, Abbey Mills | 24.23 | 15 | TQ(51)387832 |
| | London N. Bank | | | |
| London | Isle of Dogs | 21.94 | 18 | TQ(51)384783 |
| " | Bethnal Green, Victoria Park | 25.23 | 43 | TQ(51)355835 |
| " | Regents Park | 25.76 | 129 | TQ(51)283826 |
| " | Campden Hill Res. | 24.00 | 138 | TQ(51)250801 |
| " | Fulham, Bishop's Park | 23.69 | 15 | TQ(51)24176 |
| Hertfordshire | Totteridge | 27.69 | 230 | TQ(51)259942 |
| Middlesex | Golders Hill Park | 26.73 | 350 | TQ(51)255870 |
| " | Hendon Depot | 26.19 | 157 | TQ(51)239875 |

TABLE II Estimated Annual Averages of Rainfall (in inches), 1916-1950 for short-period stations. (Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys) (continued)

| County | Station | Annual Average in. | Alt. Ft. | N.G.R. |
|---|---|---|---|---|
| | London N. Bank (continued) | | | |
| Middlesex | Stanmore, Uxbridge Road | 27.66 | 283 | TQ(51)152917 |
| " | Brent Res. | 25.14 | 138 | TQ(51)209870 |
| " | Harrow, Welldon Crescent | 26.93 | 200 | TQ(51)156883 |
| " | Wembley Town Hall | 24.18 | 187 | TQ(51)197868 |
| " | London (Heathrow) Airport | 23.75 | 80 | TQ(51)077768 |
| " | Harmondsworth | 25.18 | 80 | TQ(51)055773 |
| " | Longford | 24.23 | 77 | TQ(51)060759 |
| " | Hounslow Hanworth Rd. | 24.25 | 60 | TQ(51)136750 |
| " | Isleworth, Mogden Works | 23.88 | 33 | TQ(51)157753 |
| | London S. Bank | | | |
| Surrey | Richmond, Terrace Garden | 24.47 | 29 | TQ(51)181740 |
| " | East Sheen Cemetery | 24.55 | 88 | TQ(51)193747 |
| " | Barn Elms | 24.39 | 16 | TQ(51)230775 |
| " | Worcester Park S. Works | 24.67 | 68 | TQ(51)229668 |
| " | Old Malden, Sports Ground | 24.95 | 64 | TQ(51)219669 |
| " | Sutton S. Works | 24.60 | 99 | TQ(51)250657 |
| " | Merton Park, Mostyn Rd. | 25.48 | 55 | TQ(51)249688 |
| " | Merton, Recreation Ground | 24.23 | 48 | TQ(51)240688 |
| " | New Malden, High Drive | 24.69 | 60 | TQ(51)206696 |
| " | Kingston Vale | 25.34 | 47 | TQ(51)212712 |
| " | Margery Hall Res. | 33.55 | 691 | TQ(51)252526 |
| " | Burgh Heath Res. | 30.43 | 582 | TQ(51)237581 |
| " | Kingswood, The Chase | 31.56 | 550 | TQ(51)255564 |
| " | How Green Res. | 31.32 | 528 | TQ(51)283581 |
| " | Coulsdon Allotments | 31.20 | 325 | TQ(51)294587 |
| " | Woodcote Park | 29.05 | 450 | TQ(51)290603 |
| " | Coulsdon, The Vale | 30.73 | 318 | TQ(51)302604 |
| " | Woldingham Res. | 34.78 | 840 | TQ(51)379549 |
| " | Caterham Res. | 33.28 | 705 | TQ(51)333550 |
| " | Caterham, White Knobs Way | 34.28 | 500 | TQ(51)345547 |
| " | Kenley Refuse Works | 30.78 | 286 | TQ(51)335593 |
| " | Kenley P. Station | 29.56 | 275 | TQ(51)325601 |
| " | Sanderstead | 30.50 | 408 | TQ(51)335617 |
| " | Purley, Oakes Depot | 28.95 | 190 | TQ(51)325629 |
| " | Sanderstead, Beechwood Rd. | 30.31 | 320 | TQ(51)331628 |
| " | Beddington Park | 25.26 | 108 | TQ(51)297654 |
| " | Beddington S. Works | 24.62 | 129 | TQ(51)303661 |
| " | Carshalton P. Station | 25.23 | 84 | TQ(51)278663 |
| " | Morden Hall | 25.10 | 52 | TQ(51)261685 |
| " | Mitcham, London Road | 23.65 | 62 | TQ(51)278701 |
| London | Tooting Bec. Morling Rd. | 25.23 | 150 | TQ(51)284714 |
| Surrey | Wimbledon | 23.15 | 58 | TQ(51)258719 |
| London | Battersea Park | 23.76 | 13 | TQ(51)275773 |
| " | Dulwich, Belair | 24.90 | 150 | TQ(51)329732 |
| " | Brookwell Park | 23.61 | 144 | TQ(51)315740 |
| " | Southwark Park | 23.91 | 9 | TQ(51)353791 |

TABLE II Estimated Annual Averages of Rainfall (in inches), 1916-1950 for short-period stations. (Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys) (continued).

| County | Station | Annual Average in. | Alt. ft. | N.G.R. |
|---|---|---|---|---|
| | London S. Bank (continued) | | | |
| Kent | Keston Court Farm | 29.61 | 349 | TQ(51)415630 |
| Surrey | Warlingham Park Hospital | 31.63 | 587 | TQ(51)373595 |
| " | Hares Bank P. Station | 29.80 | 330 | TQ(51)370627 |
| " | Addington, Abbots Wood | 28.62 | 390 | TQ(51)375646 |
| Kent | West Wickham P. Station | 27.14 | 240 | TQ(51)379646 |
| " | Bromley, Henville Rd. | 24.35 | 230 | TQ(51)409696 |
| " | Bromley | 25.13 | 213 | TQ(51)399693 |
| Surrey | Croydon, Northampton Rd. | 26.12 | 210 | TQ(51)342658 |
| Kent | Beckenham, Croydon Rd. | 24.86 | 110 | TQ(51)368689 |
| " | Anerley, Oakfield Rd. | 24.89 | 155 | TQ(51)348700 |
| " | Penge, Recreation Ground | 25.65 | 130 | TQ(51)352703 |
| London | Greenwich, Maritime Museum | 22.64 | 24 | TQ(51)387776 |
| *Hampshire | Andover S. Works | 29.51 | 200 | SU(41)359447 |
| *Gloucestershire | Cheltenham, Sandford Mead | 27.29 | 210 | SO(32)953216 |

* Stations just outside the area but included in Tables IV, V, VI and VII.

TABLE III Monthly and Annual Averages of Rainfall, (in inches) 1916-1950
Thames and Lee Conservancy areas and London, including the Brent,
Wandle and Bourne Valleys. (For short-period stations).

| County | Station | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gloucestershire | Cirencester | 3.35 | 2.45 | 2.21 | 2.31 | 2.61 | 2.08 | 2.85 | 3.08 | 2.82 | 3.25 | 3.38 | 3.12 | 33.51 |
| " | Little Rissington | 3.01 | 2.25 | 2.04 | 2.25 | 2.28 | 1.85 | 2.52 | 2.55 | 2.61 | 2.95 | 3.13 | 2.95 | 30.39 |
| Berkshire | Abingdon A/fd | 2.14 | 1.71 | 1.54 | 1.83 | 1.90 | 1.47 | 2.45 | 2.09 | 2.00 | 2.46 | 2.46 | 2.02 | 24.07 |
| Buckinghamshire | Aylesbury | 2.38 | 1.73 | 1.61 | 1.94 | 2.07 | 1.61 | 2.64 | 2.23 | 2.20 | 2.51 | 2.72 | 2.25 | 25.89 |
| " | Princes Risborough | 2.52 | 1.85 | 1.72 | 2.08 | 2.24 | 1.72 | 2.82 | 2.41 | 2.35 | 2.68 | 2.85 | 2.44 | 27.68 |
| Berkshire | Woolhampton | 2.46 | 1.76 | 1.70 | 1.91 | 1.94 | 1.60 | 2.49 | 2.31 | 2.15 | 2.65 | 2.75 | 2.49 | 26.21 |
| " | Reading | 2.28 | 1.67 | 1.60 | 1.79 | 1.74 | 1.53 | 2.38 | 2.08 | 1.99 | 2.45 | 2.57 | 2.16 | 24.24 |
| Hampshire | Long Sutton | 3.35 | 2.32 | 2.04 | 2.22 | 2.10 | 1.72 | 2.73 | 2.47 | 2.41 | 3.23 | 3.54 | 3,20 | 31.33 |
| " | Upton Grey Ho. | 3.20 | 2.24 | 1.97 | 2.12 | 2.00 | 1.61 | 2.54 | 2.36 | 2.30 | 3.11 | 3.38 | 3.05 | 29.88 |
| Hertfordshire | Rothampsted | 2.70 | 1.88 | 1.68 | 2.10 | 2.07 | 1.71 | 2.67 | 2.29 | 2.32 | 2.62 | 3.03 | 2.51 | 27.58 |
| " | St. Albans | 2.44 | 1.71 | 1.56 | 1.91 | 1.84 | 1.59 | 2.37 | 2.09 | 2.11 | 2.44 | 2.79 | 2.32 | 25.17 |
| Surrey | Farnham | 2.96 | 2.10 | 1.86 | 2.22 | 2.10 | 1.77 | 2.81 | 2.48 | 2.28 | 2.84 | 3.16 | 2.98 | 29.56 |
| Hampshire | Alice Holt Lo. | 3.35 | 2.34 | 2.03 | 2.22 | 2.09 | 1.72 | 2.66 | 2.44 | 2.41 | 3.19 | 3.53 | 3.28 | 31.26 |
| Surrey | Mickleham | 3.05 | 2.31 | 1.89 | 2.25 | 1.92 | 1.71 | 2.48 | 2.37 | 2.25 | 2.84 | 3.37 | 3.13 | 29.57 |
| Hertfordshire | Eastwick Lo. | 2.20 | 1.56 | 1.45 | 1.87 | 1.68 | 1.56 | 2.35 | 2.04 | 2.13 | 2.32 | 2.47 | 2.06 | 23.69 |

TABLE III Monthly and Annual Averages of Rainfall (in inches), 1916-1950
Thames and Lee Conservancy areas and London, including the Brent,
Wandle and Bourne Valleys, (continued) (For short-period stations)

| County | Station | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Middlesex | Enfield | 2.29 | 1.62 | 1.50 | 1.88 | 1.79 | 1.64 | 2.24 | 2.12 | 2.08 | 2.34 | 2.54 | 2.10 | 24.14 |
| " | London A/pt. | 2.26 | 1.61 | 1.50 | 1.78 | 1.83 | 1.54 | 2.19 | 2.04 | 2.02 | 2.35 | 2.52 | 2.11 | 23.75 |
| Kent | Bromley | 2.26 | 1.76 | 1.61 | 2.04 | 1.86 | 1.58 | 2.29 | 2.16 | 1.94 | 2.51 | 2.76 | 2.36 | 25.13 |
| London | Greenwich | 1.95 | 1.52 | 1.45 | 1.79 | 1.72 | 1.56 | 2.22 | 2.15 | 1.83 | 2.10 | 2.38 | 1.97 | 22.64 |
| *Hampshire | Andover S. Works | 3.02 | 2.03 | 1.85 | 2.08 | 2.00 | 1.63 | 2.67 | 2.42 | 2.44 | 3.07 | 3.25 | 3.05 | 29.51 |
| *Gloucestershire | Cheltenham, Sandford Mead | 2.56 | 1.93 | 1.72 | 2.00 | 2.11 | 1.80 | 2.42 | 2.40 | 2.30 | 2.70 | 2.82 | 2.53 | 27.29 |

* Stations just outside the area but included in Tables IV, V, VI and VII.

Table IVa. 35-year daily totals of rainfall (in inches), 1916-1950

Oxford

| Day | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 4.26 | 2.93 | .96 | 2.57 | 2.94 | 2.63 | 1.82 | 2.69 | 1.84 | 1.68 | 4.53 | 3.70 |
| 2 | 2.90 | 2.38 | 1.31 | 3.32 | 1.57 | 1.64 | 2.40 | 2.17 | 4.36 | 1.80 | 3.82 | 1.90 |
| 3 | 2.90 | 3.45 | 1.23 | 3.20 | 2.48 | 1.61 | 3.55 | 2.33 | 3.94 | 2.88 | 3.69 | 1.65 |
| 4 | 1.78 | 1.64 | 3.26 | 2.65 | 1.54 | 1.48 | 1.53 | 3.37 | 2.01 | 2.87 | 3.05 | 3.31 |
| 5 | 1.83 | 3.31 | 2.94 | 2.61 | 2.70 | 2.41 | 3.11 | 1.64 | 2.48 | 2.12 | 5.04 | 2.25 |
| 6 | 3.06 | 1.74 | 2.51 | 1.64 | 1.59 | 2.16 | 3.85 | 4.15 | 1.22 | 1.86 | 3.20 | 2.34 |
| 7 | 2.33 | 2.57 | 2.17 | 1.93 | 2.24 | 1.18 | 2.52 | 4.22 | .98 | 1.92 | 2.16 | 2.68 |
| 8 | 1.61 | 2.29 | .86 | 2.12 | 1.20 | 1.68 | 2.21 | 2.06 | 1.42 | 4.16 | 2.98 | 2.30 |
| 9 | 2.03 | 1.37 | 1.08 | 1.79 | 1.70 | 3.11 | 1.56 | 1.88 | 3.86 | 2.40 | 2.74 | 2.26 |
| 10 | 3.47 | 1.51 | 2.21 | 2.66 | 2.13 | 2.01 | 4.00 | 2.32 | .69 | 1.88 | 2.25 | 1.99 |
| 11 | 3.19 | 1.28 | 1.58 | 2.09 | 2.54 | 1.19 | 2.94 | 1.33 | 2.00 | 1.92 | 3.81 | 1.76 |
| 12 | 2.59 | 2.45 | 1.84 | 1.58 | 2.02 | 4.06 | 1.17 | 1.70 | 3.85 | 2.22 | 1.75 | .83 |
| 13 | 1.62 | 1.45 | 2.07 | 2.95 | 1.11 | 2.42 | 3.10 | 1.75 | 2.29 | 2.18 | 3.41 | 2.84 |
| 14 | 2.57 | 1.47 | 2.20 | 2.06 | 1.77 | 1.72 | 3.93 | 1.98 | 4.00 | 1.70 | 2.37 | 3.08 |
| 15 | 2.82 | 1.29 | 2.04 | 2.41 | 1.08 | 1.95 | 3.86 | 1.93 | 1.55 | 2.46 | 3.15 | 2.35 |
| 16 | 1.89 | 3.17 | 2.84 | 2.80 | 1.35 | 2.55 | .79 | 2.17 | 2.26 | 2.84 | 3.76 | 2.03 |
| 17 | 2.13 | 2.17 | 1.79 | 2.01 | 1.70 | 1.33 | 3.81 | 1.88 | 2.94 | 4.37 | 1.80 | 1.50 |
| 18 | 3.53 | 1.71 | 1.15 | 2.28 | 1.42 | 2.89 | 1.68 | 2.19 | 3.37 | 2.72 | 4.38 | 2.51 |
| 19 | 2.72 | 1.80 | 3.21 | 2.04 | 1.04 | 1.46 | 3.31 | 3.04 | 3.70 | 2.64 | 3.28 | 1.71 |
| 20 | 3.11 | 1.70 | 2.04 | 1.63 | 3.00 | 2.13 | 1.89 | 3.55 | 4.35 | 3.90 | 3.37 | 1.39 |
| 21 | 2.00 | 2.25 | 2.36 | 1.76 | 3.18 | 1.40 | 2.82 | 2.74 | 2.59 | 2.98 | 2.54 | 3.30 |
| 22 | 2.37 | 1.78 | 1.42 | .86 | 2.50 | 1.59 | 2.76 | 2.05 | 4.61 | 4.67 | 2.71 | 3.02 |
| 23 | 2.37 | 1.76 | 1.00 | 1.36 | 5.96 | 1.35 | 2.54 | 2.83 | 2.79 | 4.76 | 3.25 | 2.64 |
| 24 | 2.14 | 3.12 | 2.10 | 1.64 | 2.30 | 1.09 | 2.66 | 1.44 | 2.19 | 3.44 | 2.06 | 2.46 |
| 25 | 2.63 | 4.57 | 1.88 | 2.67 | 3.58 | 2.05 | 4.05 | 3.10 | 2.13 | 4.00 | 1.59 | 3.25 |
| 26 | 2.99 | 3.54 | .89 | 2.55 | 2.90 | 1.21 | 4.13 | 2.06 | 1.40 | 3.47 | 1.79 | 3.18 |
| 27 | 2.21 | 1.91 | 2.80 | 2.93 | 3.10 | 1.46 | 3.15 | 3.91 | 1.51 | 2.64 | 3.43 | 3.99 |
| 28 | 4.54 | 1.70 | 2.16 | 1.90 | 1.82 | 2.96 | 2.36 | 3.58 | 1.15 | 1.46 | 3.73 | 2.82 |
| 29 | 2.89 | .50 | 2.05 | 2.04 | 3.75 | 2.08 | 1.29 | 4.65 | 3.71 | 2.61 | 2.22 | 2.54 |
| 30 | 2.36 | - | .81 | 2.37 | 2.19 | 2.34 | 3.23 | 3.31 | 2.72 | 2.77 | 2.68 | 5.21 |
| 31 | 3.65 | - | 1.83 | - | 2.77 | - | 1.78 | 1.04 | - | 4.31 | - | 3.00 |

Table IVa (contd) 35-year daily totals of Rainfall (in inches), 1916-1950

Windsor

| Day | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.37 | 3.62 | 2.83 | 2.70 | 2.27 | 1.52 | 2.22 | 3.50 | 2.27 | 1.55 | 4.41 | 4.68 |
| 2 | 2.64 | 2.94 | 1.13 | 3.31 | 1.38 | 2.76 | 1.52 | 2.79 | 4.64 | 1.57 | 3.51 | 2.10 |
| 3 | 2.11 | 3.20 | 1.04 | 3.61 | 3.10 | 1.26 | 3.45 | 2.91 | 2.78 | 3.66 | 3.70 | 1.52 |
| 4 | 2.21 | 1.63 | 2.96 | 1.96 | 1.24 | 3.13 | 1.92 | 3.03 | 2.98 | 2.10 | 2.55 | 2.94 |
| 5 | 1.72 | 2.55 | 3.06 | 3.23 | 1.92 | 1.24 | 3.70 | 1.14 | 1.47 | 1.74 | 4.74 | 2.19 |
| 6 | 3.54 | 1.66 | 2.54 | 2.07 | 2.13 | 1.75 | 2.98 | 2.23 | 2.23 | 1.86 | 4.27 | 2.59 |
| 7 | 2.42 | 2.68 | 2.20 | 2.31 | 2.49 | 1.66 | 1.30 | 2.64 | .99 | 2.32 | 3.86 | 2.72 |
| 8 | 1.58 | 2.25 | .79 | 1.96 | 1.92 | 1.42 | 1.99 | 2.57 | 1.48 | 3.89 | 2.99 | 2.60 |
| 9 | 3.12 | 1.59 | .70 | 1.37 | 1.68 | 2.70 | 2.89 | 2.62 | 2.94 | 1.59 | 3.42 | 2.61 |
| 10 | 4.21 | 1.82 | 1.85 | 1.45 | 2.42 | 2.53 | 3.83 | 1.85 | 1.12 | 1.48 | 2.44 | 2.03 |
| 11 | 3.03 | 1.36 | 1.47 | 2.29 | 1.21 | 1.47 | 2.64 | 2.05 | 2.37 | 2.59 | 5.21 | 1.78 |
| 12 | 2.42 | 2.48 | 1.85 | 1.95 | 1.35 | 3.43 | 1.57 | 3.05 | 4.17 | 2.31 | 2.87 | 1.18 |
| 13 | 1.83 | 1.61 | 2.74 | 2.32 | 1.29 | 2.05 | 4.05 | 1.55 | 3.26 | 2.61 | 3.82 | 2.82 |
| 14 | 2.23 | 1.55 | 2.32 | 1.62 | 1.17 | 2.58 | 5.08 | 3.08 | 3.43 | 2.21 | 2.75 | 3.36 |
| 15 | 3.28 | 1.21 | 1.86 | 2.70 | 2.01 | 2.10 | 4.01 | 1.70 | 1.03 | 2.30 | 2.52 | 1.87 |
| 16 | 1.86 | 2.71 | 2.30 | 2.50 | 1.37 | 1.32 | 1.65 | 2.20 | 2.96 | 2.85 | 5.13 | 2.22 |
| 17 | 2.18 | 2.03 | 1.38 | 2.01 | 1.68 | 2.09 | 3.00 | 2.52 | 3.35 | 2.73 | 2.54 | 1.31 |
| 18 | 3.91 | 1.69 | 1.12 | 1.58 | 2.10 | 3.81 | 2.02 | 2.64 | 1.95 | 3.16 | 3.99 | 2.67 |
| 19 | 2.14 | 1.28 | 2.58 | 1.67 | .98 | 1.40 | 3.35 | 2.18 | 4.56 | 4.52 | 2.74 | 1.97 |
| 20 | 2.80 | 1.27 | 1.77 | 2.51 | 2.31 | 1.89 | 4.04 | 2.78 | 2.95 | 4.63 | 3.89 | 1.50 |
| 21 | 2.21 | 2.28 | 1.26 | 2.17 | 3.97 | 1.50 | 2.65 | 1.23 | 2.10 | 2.15 | 2.47 | 3.42 |
| 22 | 2.44 | 1.42 | 1.52 | 1.21 | 2.30 | 1.84 | 3.78 | 3.39 | 2.28 | 4.31 | 2.18 | 3.29 |
| 23 | 2.28 | 1.68 | 1.39 | 1.83 | 5.11 | 1.01 | 1.89 | 3.24 | 2.65 | 5.59 | 2.85 | 2.30 |
| 24 | 2.52 | 2.83 | 1.75 | 1.44 | 2.97 | .94 | 2.48 | 2.42 | 2.23 | 3.28 | 1.85 | 2.89 |
| 25 | 2.63 | 3.61 | 2.41 | 4.19 | 2.67 | 1.32 | 3.12 | 2.39 | 1.73 | 4.18 | 2.37 | 2.07 |
| 26 | 2.72 | 4.01 | 1.56 | 2.34 | 4.14 | 1.13 | 3.01 | 2.94 | .88 | 4.23 | 2.08 | 3.46 |
| 27 | 2.75 | 2.29 | 1.83 | 3.06 | 2.57 | 2.57 | 2.78 | 3.10 | 1.29 | 2.90 | 3.11 | 3.71 |
| 28 | 4.23 | 1.82 | 2.61 | 1.94 | 1.89 | 2.86 | 2.53 | 4.13 | 1.12 | 1.87 | 3.62 | 2.79 |
| 29 | 3.02 | .44 | 1.96 | 2.26 | 2.28 | 1.40 | 2.64 | 2.88 | 3.34 | 2.57 | 2.28 | 2.54 |
| 30 | 2.78 | - | .96 | 2.40 | 1.39 | 2.33 | 3.95 | 2.05 | 2.04 | 2.24 | 2.81 | 4.99 |
| 31 | 4.20 | - | 1.67 | - | 2.10 | - | 2.05 | 1.59 | - | 3.43 | - | 2.79 |

Table IVa (contd) 35-year daily totals of Rainfall (in inches), 1916-1950.

Kew

| Day | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.04 | 3.57 | .80 | 2.60 | 2.37 | 2.44 | 2.38 | 3.56 | 1.48 | 1.41 | 4.93 | 3.29 |
| 2 | 2.63 | 2.80 | .97 | 3.33 | 1.14 | 2.89 | 1.22 | 3.31 | 3.45 | 1.95 | 2.55 | 2.98 |
| 3 | 1.97 | 2.88 | 1.06 | 4.15 | 4.19 | 1.08 | 2.82 | 2.01 | 3.05 | 2.67 | 4.14 | 1.43 |
| 4 | 1.46 | 1.40 | 2.83 | 1.87 | .76 | 1.80 | 2.20 | 3.67 | 1.99 | 1.54 | 1.78 | 2.00 |
| 5 | 1.62 | 1.99 | 2.74 | 1.93 | 1.78 | 1.39 | 2.14 | 2.00 | 2.12 | 1.51 | 4.30 | 1.99 |
| 6 | 2.78 | 1.80 | 3.50 | 2.08 | 1.86 | 1.37 | 2.55 | 2.15 | 1.59 | 1.73 | 4.03 | 2.31 |
| 7 | 2.70 | 1.77 | 1.85 | 1.63 | 2.32 | 1.67 | 1.88 | 3.71 | 1.72 | 2.22 | 3.73 | 2.02 |
| 8 | 1.09 | 2.17 | .95 | 1.83 | 1.24 | 1.80 | 1.48 | 2.81 | 2.15 | 3.00 | 3.25 | 2.83 |
| 9 | 2.52 | 1.32 | .90 | 1.44 | 1.88 | 3.83 | 4.04 | 2.59 | 2.70 | 1.45 | 2.54 | 2.02 |
| 10 | 3.44 | 2.08 | 1.31 | 1.87 | 2.22 | 1.81 | 3.35 | 1.75 | 1.23 | .76 | 2.44 | 1.74 |
| 11 | 3.59 | 1.10 | 1.81 | 1.54 | 1.43 | 1.70 | 2.60 | 2.13 | 1.64 | 2.36 | 4.51 | 1.51 |
| 12 | 1.76 | 1.51 | 1.39 | 1.86 | 1.78 | 3.29 | 1.76 | 1.56 | 3.56 | 2.31 | 2.30 | .70 |
| 13 | 2.19 | 2.26 | 3.52 | 1.59 | .93 | 2.03 | 2.63 | 3.32 | 2.27 | 2.24 | 2.88 | 2.26 |
| 14 | 1.53 | 1.23 | 1.41 | 1.77 | 1.86 | 2.67 | 3.76 | 2.98 | 3.83 | 2.71 | 2.76 | 3.12 |
| 15 | 3.04 | 1.15 | 1.77 | 3.17 | 1.91 | 1.51 | 3.61 | 3.59 | .97 | 1.68 | 2.02 | 1.48 |
| 16 | 2.04 | 2.13 | 2.24 | 2.00 | 1.64 | 3.23 | 1.85 | 2.54 | 2.19 | 2.81 | 4.46 | 2.54 |
| 17 | 1.73 | 1.55 | 1.17 | 1.50 | 1.98 | 2.12 | 3.12 | 2.71 | 2.67 | 2.52 | 2.70 | 1.17 |
| 18 | 3.33 | 1.90 | .85 | 1.37 | 1.72 | 3.92 | 3.06 | 2.33 | 3.92 | 2.17 | 3.49 | 2.48 |
| 19 | 2.36 | 1.40 | 1.52 | 1.53 | 1.37 | 1.59 | 2.39 | 1.57 | 3.55 | 3.20 | 1.92 | 1.09 |
| 20 | 2.43 | 1.13 | 1.39 | 2.63 | 3.33 | 2.63 | 4.59 | 2.28 | 2.52 | 4.37 | 4.14 | 1.48 |
| 21 | 2.42 | 2.19 | 1.28 | 1.70 | 2.43 | 1.60 | 3.07 | 2.11 | 2.87 | 2.38 | 2.40 | 2.87 |
| 22 | 1.81 | 1.37 | 1.15 | .71 | 1.93 | 1.41 | 4.15 | 1.81 | 1.83 | 4.93 | 2.21 | 2.84 |
| 23 | 2.32 | 1.38 | 1.19 | 2.10 | 4.39 | .47 | 1.05 | 2.77 | 2.72 | 5.30 | 2.20 | 2.36 |
| 24 | 1.83 | 2.28 | .77 | 1.42 | 1.55 | 1.17 | 2.39 | 3.23 | 2.46 | 2.34 | 1.28 | 1.98 |
| 25 | 2.67 | 2.78 | 2.83 | 3.56 | 3.25 | 1.41 | 3.80 | 1.89 | 1.64 | 3.10 | 2.13 | 3.46 |
| 26 | 2.22 | 2.99 | 2.01 | 2.57 | 3.64 | .98 | 5.48 | 1.72 | 1.13 | 3.78 | 1.94 | 2.34 |
| 27 | 2.17 | 1.96 | 1.94 | 2.75 | 1.77 | 2.39 | 2.26 | 2.08 | 1.64 | 3.19 | 2.63 | 3.69 |
| 28 | 3.92 | 1.79 | 1.11 | 2.05 | 1.33 | 2.60 | 2.16 | 3.14 | 1.11 | 1.60 | 2.46 | 2.76 |
| 29 | 2.39 | .29 | 2.27 | 2.31 | 2.35 | 1.34 | 1.87 | 3.71 | 2.99 | 2.52 | 2.94 | 1.72 |
| 30 | 2.44 | - | 1.43 | 2.48 | .84 | 3.23 | 3.43 | 2.02 | 2.29 | 1.81 | 2.16 | 4.40 |
| 31 | 3.66 | - | 1.48 | - | 1.41 | - | 2.10 | 2.39 | - | 3.07 | - | 3.28 |

Table IVa (contd) 35-year daily totals of Rainfall (in inches), 1916-1950

Cheshunt

| Day | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 4.55 | 4.09 | 1.55 | 3.25 | 2.35 | 2.01 | 1.58 | 3.99 | 2.75 | 2.12 | 4.24 | 4.18 |
| 2 | 3.87 | 3.16 | 1.61 | 3.65 | .97 | 1.84 | 1.54 | 2.52 | 4.83 | 1.56 | 3.51 | 2.20 |
| 3 | 2.12 | 3.45 | 1.37 | 3.64 | 3.77 | 1.11 | 3.03 | 2.74 | 4.06 | 3.56 | 4.13 | 1.65 |
| 4 | 2.60 | 1.30 | 2.52 | 2.12 | 1.30 | 2.80 | 2.05 | 2.93 | 2.18 | 2.76 | 2.38 | 3.60 |
| 5 | 1.92 | 2.97 | 2.97 | 2.68 | 2.15 | 1.41 | 2.90 | 1.39 | 1.83 | 1.62 | 4.48 | 2.17 |
| 6 | 3.41 | 1.97 | 2.37 | 2.05 | 3.01 | 2.21 | 3.22 | 2.69 | 1.76 | 1.55 | 4.71 | 2.87 |
| 7 | 3.30 | 3.33 | 2.35 | 2.05 | 2.08 | 2.04 | 2.07 | 3.48 | 1.71 | 2.69 | 3.23 | 2.84 |
| 8 | 1.85 | 2.10 | .75 | 1.87 | 1.94 | 1.76 | 1.66 | 2.83 | 1.39 | 3.55 | 3.24 | 2.71 |
| 9 | 2.53 | 1.86 | .88 | 1.67 | 1.72 | 3.48 | 3.95 | 2.52 | 3.03 | 2.49 | 3.03 | 2.71 |
| 10 | 4.54 | 1.58 | 2.07 | 2.17 | 2.56 | 2.33 | 3.31 | 1.90 | 1.26 | 1.70 | 2.58 | 1.91 |
| 11 | 3.29 | 1.70 | 1.75 | 2.33 | 1.45 | 1.64 | .96 | 1.88 | 1.75 | 3.07 | 5.47 | 2.07 |
| 12 | 2.63 | 3.25 | 2.07 | 1.79 | 2.02 | 3.14 | 2.31 | 2.44 | 3.34 | 2.58 | 2.43 | .77 |
| 13 | 2.39 | 2.11 | 2.31 | 2.67 | 1.24 | 1.78 | 2.86 | 1.71 | 2.43 | 2.42 | 3.71 | 2.52 |
| 14 | 2.38 | 1.28 | 2.08 | 2.06 | 1.68 | 3.44 | 4.40 | 2.85 | 3.09 | 2.54 | 3.12 | 3.38 |
| 15 | 2.85 | 1.38 | 2.35 | 2.55 | 2.06 | 1.41 | 4.10 | 1.77 | 1.77 | 2.78 | 2.31 | 1.81 |
| 16 | 2.36 | 2.65 | 2.43 | 3.79 | 1.76 | 1.31 | 1.70 | 2.22 | 2.10 | 3.56 | 4.89 | 2.23 |
| 17 | 2.75 | 1.96 | 1.37 | 2.58 | 1.91 | 1.55 | 4.24 | 3.08 | 3.23 | 2.79 | 2.86 | 1.57 |
| 18 | 3.81 | 1.68 | .88 | 1.63 | 1.72 | 3.25 | 2.48 | 1.87 | 3.42 | 2.48 | 4.18 | 2.90 |
| 19 | 1.88 | 1.26 | 2.15 | 2.22 | 1.20 | 1.98 | 2.41 | 1.53 | 4.06 | 3.97 | 2.91 | 2.11 |
| 20 | 2.53 | 1.42 | 1.86 | 2.92 | 2.44 | 2.57 | 4.41 | 3.03 | 4.15 | 4.77 | 3.99 | .99 |
| 21 | 2.36 | 2.26 | 1.90 | 1.45 | 2.47 | 1.24 | 2.42 | 2.01 | 2.35 | 2.79 | 2.49 | 4.19 |
| 22 | 2.58 | 1.75 | 1.55 | 1.23 | 2.57 | 1.55 | 2.57 | 2.56 | 3.23 | 4.44 | 2.15 | 3.10 |
| 23 | 2.01 | 1.95 | 1.09 | 2.08 | 4.27 | 1.02 | 3.00 | 3.51 | 2.98 | 5.36 | 2.86 | 2.44 |
| 24 | 2.15 | 2.24 | 1.78 | 1.82 | 1.37 | 1.49 | 1.35 | 2.98 | 3.72 | 2.78 | 2.46 | 2.40 |
| 25 | 3.07 | 2.85 | 2.58 | 3.09 | 3.81 | 2.05 | 2.54 | 2.02 | 1.58 | 4.05 | 1.93 | 2.78 |
| 26 | 2.90 | 3.21 | 1.72 | 2.32 | 3.96 | 1.14 | 4.64 | 1.69 | 1.44 | 3.85 | 2.28 | 4.34 |
| 27 | 2.76 | 2.51 | 1.82 | 3.22 | 2.07 | 1.97 | 2.19 | 2.54 | 2.67 | 2.83 | 3.65 | 3.62 |
| 28 | 5.19 | 1.59 | 1.75 | 1.64 | 2.35 | 3.13 | 3.37 | 3.18 | 1.84 | 2.03 | 3.32 | 4.09 |
| 29 | 3.09 | .39 | 2.38 | 2.44 | 2.53 | 1.12 | 2.24 | 4.61 | 3.67 | 3.16 | 2.18 | 2.91 |
| 30 | 2.87 | - | 1.33 | 2.92 | 1.60 | 2.41 | 3.52 | 2.07 | 2.27 | 2.29 | 3.06 | 4.35 |
| 31 | 4.41 | - | 2.16 | - | 1.46 | - | 1.96 | 1.19 | - | 3.59 | - | 3.19 |

TABLE IVa 35-year Daily Totals of Rainfall, 1916-1950, in inches

Andover

| Day | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.84 | 4.28 | 1.94 | 2.35 | 1.78 | 2.58 | 2.66 | 3.36 | 2.68 | 1.85 | 6.59 | 5.53 |
| 2 | 2.87 | 3.41 | 1.10 | 3.96 | 1.44 | 1.10 | 3.26 | 4.16 | 4.90 | 2.38 | 3.80 | 2.44 |
| 3 | 2.48 | 3.38 | 1.43 | 4.17 | 2.89 | 1.57 | 3.11 | 2.78 | 4.37 | 3.85 | 3.72 | 1.75 |
| 4 | 2.45 | 3.03 | 2.84 | 2.53 | 1.89 | 2.46 | 2.79 | 2.83 | 2.16 | 2.76 | 3.64 | 4.01 |
| 5 | 2.68 | 2.44 | 3.69 | 2.85 | 3.38 | 1.88 | 4.66 | 1.83 | 2.21 | 3.91 | 5.94 | 2.40 |
| 6 | 4.11 | 2.23 | 1.87 | 2.80 | 1.37 | 2.59 | 3.80 | 3.71 | 2.07 | 2.59 | 5.02 | 2.97 |
| 7 | 2.13 | 3.25 | 1.81 | 1.71 | 4.27 | 1.04 | 1.90 | 4.58 | 2.46 | 2.52 | 3.81 | 4.07 |
| 8 | 2.46 | 2.33 | .99 | 1.67 | 1.88 | 1.84 | 2.66 | 1.84 | 2.80 | 4.27 | 3.94 | 3.30 |
| 9 | 3.18 | 2.47 | .85 | 1.95 | 1.41 | 3.13 | 2.93 | 2.18 | 3.39 | 2.21 | 4.59 | 3.28 |
| 10 | 4.44 | 1.60 | 2.41 | 4.01 | 2.17 | 1.62 | 3.36 | 2.10 | 1.26 | 2.13 | 3.15 | 4.08 |
| 11 | 4.78 | 1.88 | 1.91 | 1.66 | 1.22 | 1.75 | 2.27 | 1.33 | 1.83 | 3.42 | 3.87 | 2.94 |
| 12 | 2.97 | 3.62 | 1.34 | 2.01 | 1.90 | 2.65 | 1.74 | 2.44 | 3.89 | 2.22 | 1.70 | 1.39 |
| 13 | 2.51 | 1.55 | 2.32 | 3.32 | .94 | 1.41 | 3.31 | 1.71 | 2.62 | 2.97 | 4.68 | 3.42 |
| 14 | 2.68 | 2.24 | 1.52 | 3.22 | .87 | 1.56 | 4.70 | 2.25 | 4.29 | 2.35 | 2.72 | 3.59 |
| 15 | 3.57 | 1.21 | .58 | 2.33 | 3.97 | 1.68 | 6.12 | 2.43 | 1.31 | 1.94 | 3.23 | 4.54 |
| 16 | 1.96 | 2.40 | 3.68 | 2.43 | .94 | 1.53 | 1.30 | 3.36 | 2.89 | 3.33 | 4.68 | 3.16 |
| 17 | 3.11 | 2.83 | 1.53 | 3.16 | 1.67 | 1.42 | 3.79 | 2.12 | 3.67 | 3.81 | 2.60 | 1.30 |
| 18 | 5.01 | 1.52 | 1.91 | 1.67 | 1.55 | 2.51 | 2.72 | 3.11 | 2.86 | 2.24 | 6.02 | 3.77 |
| 19 | 2.53 | 1.73 | 3.75 | 2.17 | 1.53 | 1.19 | 1.74 | 2.90 | 5.36 | 3.38 | 4.40 | 2.20 |
| 20 | 3.01 | 1.49 | 2.39 | 1.96 | 4.29 | 2.30 | 3.18 | 2.82 | 4.34 | 5.87 | 4.83 | 2.40 |
| 21 | 3.13 | 2.50 | 1.52 | 1.91 | 1.90 | 1.46 | 3.31 | 2.16 | 2.96 | 4.42 | 3.18 | 4.12 |
| 22 | 3.71 | 1.97 | 2.40 | .56 | 1.92 | 2.07 | 3.18 | 4.49 | 2.71 | 5.27 | 2.68 | 3.83 |
| 23 | 2.83 | 2.07 | 2.39 | 1.87 | 3.90 | 1.12 | 2.34 | 3.26 | 3.07 | 5.36 | 3.91 | 3.28 |
| 24 | 4.24 | 4.67 | 1.81 | 1.99 | 2.13 | 1.54 | 2.06 | 1.65 | 2.42 | 4.55 | 3.32 | 3.26 |
| 25 | 3.43 | 4.51 | 1.20 | 3.40 | 4.23 | .80 | 3.60 | 2.28 | 2.10 | 4.53 | 2.09 | 4.06 |
| 26 | 2.81 | 4.65 | 1.43 | 2.12 | 3.90 | 2.28 | 4.20 | 2.57 | 1.47 | 6.00 | 2.42 | 4.23 |
| 27 | 2.69 | 2.83 | 2.62 | 2.66 | 2.92 | 1.56 | 3.39 | 3.08 | 1.52 | 3.55 | 4.08 | 4.76 |
| 28 | 5.73 | 1.54 | 3.31 | 1.90 | 2.38 | 3.27 | 5.02 | 3.55 | 1.50 | 1.84 | 3.62 | 4.54 |
| 29 | 5.12 | .37 | 2.20 | 1.83 | 3.33 | 1.29 | 2.14 | 3.90 | 3.70 | 3.25 | 3.64 | 2.88 |
| 30 | 3.88 | - | 1.58 | 2.66 | 1.83 | 3.13 | 2.54 | 2.72 | 2.43 | 3.52 | 4.40 | 6.09 |
| 31 | 6.45 | - | 3.47 | - | 2.05 | - | 1.48 | 1.70 | - | 4.82 | - | 3.85 |

Table IVa (contd) 35-year Totals of Daily Rainfall, in inches, 1916-1950

Cheltenham

| Day | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 4.38 | 2.53 | 1.47 | 2.28 | 2.24 | 3.15 | 2.69 | 3.00 | 2.32 | 1.24 | 4.20 | 3.63 |
| 2 | 2.67 | 3.01 | 1.38 | 2.53 | 1.40 | 2.21 | 1.21 | 2.42 | 3.40 | 1.75 | 2.41 | 1.60 |
| 3 | 3.01 | 3.09 | 1.22 | 2.65 | 1.66 | 1.67 | 3.85 | 2.89 | 4.24 | 3.59 | 4.21 | 1.91 |
| 4 | 2.44 | 1.15 | 3.45 | 3.65 | 1.33 | 1.96 | 2.72 | 2.64 | 2.66 | 3.58 | 4.63 | 3.66 |
| 5 | 2.64 | 2.79 | 2.68 | 3.52 | 3.48 | 2.69 | 2.49 | 1.90 | 1.67 | 3.77 | 4.16 | 2.17 |
| 6 | 2.89 | 2.57 | 1.46 | 1.65 | 2.44 | 2.08 | 3.75 | .64 | 2.08 | 2.56 | 4.29 | 3.74 |
| 7 | 2.08 | 3.64 | 1.72 | 1.68 | 3.31 | 2.09 | 2.63 | 3.06 | 1.70 | 3.60 | 3.01 | 3.92 |
| 8 | 2.33 | 3.22 | .82 | 2.58 | 1.55 | 1.23 | 2.31 | 2.98 | 1.63 | 4.70 | 3.68 | 3.29 |
| 9 | 3.03 | 2.88 | 1.38 | 2.73 | 1.13 | 2.80 | 2.16 | 3.08 | 1.71 | 2.93 | 2.95 | 2.13 |
| 10 | 4.51 | 2.94 | 2.58 | 2.99 | 1.50 | 1.33 | 2.07 | 3.61 | 1.07 | 3.66 | 2.45 | 2.48 |
| 11 | 3.85 | 1.60 | 1.66 | 2.33 | 1.79 | 1.20 | 2.04 | 2.02 | 1.62 | 3.39 | 3.61 | 2.46 |
| 12 | 3.06 | 2.72 | 2.09 | 1.86 | 2.60 | 3.25 | 2.41 | 1.29 | 3.13 | 2.02 | 2.35 | 1.09 |
| 13 | 1.32 | .77 | 1.69 | 2.56 | .58 | 1.77 | 3.82 | 2.06 | 2.08 | 1.64 | 2.83 | 3.37 |
| 14 | 2.90 | 1.40 | 2.88 | 2.62 | 2.36 | 3.05 | 4.79 | 1.53 | 4.57 | 1.56 | 3.23 | 3.25 |
| 15 | 3.49 | 1.38 | 1.35 | 2.78 | 2.47 | 2.09 | 5.07 | 2.11 | 1.26 | 1.68 | 3.08 | 2.59 |
| 16 | 2.10 | 2.37 | 2.93 | 3.46 | 1.11 | 1.38 | 1.35 | 2.58 | 2.20 | 1.83 | 4.18 | 2.68 |
| 17 | 2.27 | 3.12 | 1.81 | 1.98 | 1.96 | .78 | 3.38 | 2.10 | 3.43 | 3.50 | 3.27 | 1.32 |
| 18 | 3.46 | 1.79 | 1.64 | 1.77 | 2.11 | 5.60 | 2.09 | 2.81 | 4.71 | 2.78 | 6.18 | 2.11 |
| 19 | 2.48 | 1.71 | 3.29 | 2.52 | 3.40 | 1.66 | 3.21 | 3.12 | 4.38 | 3.93 | 3.44 | 1.22 |
| 20 | 1.87 | 1.83 | 2.30 | 1.71 | 4.16 | 2.72 | 2.10 | 2.82 | 3.81 | 3.59 | 4.69 | 1.86 |
| 21 | 2.29 | 2.26 | 1.69 | 1.73 | 2.13 | 1.35 | 2.76 | 4.15 | 3.03 | 3.32 | 2.48 | 2.95 |
| 22 | 2.98 | 3.05 | 1.75 | .80 | 1.45 | 2.72 | 1.98 | 3.57 | 4.19 | 5.21 | 3.45 | 3.67 |
| 23 | 1.64 | 2.14 | 1.21 | 1.71 | 4.64 | 1.34 | 1.61 | 3.11 | 3.56 | 5 33 | 3.64 | 2.81 |
| 24 | 2.21 | 3.62 | 1.90 | 1.27 | 1.66 | 1.32 | 1.00 | 2.16 | 3.58 | 4.47 | 2.72 | 2.46 |
| 25 | 2.41 | 4.51 | 1.51 | 3.01 | 2.89 | 1.09 | 2.58 | 2.73 | 2.80 | 5.86 | 1.14 | 2.73 |
| 26 | 3.34 | 2.94 | 1.31 | 2.11 | 5.65 | 1.61 | 4.52 | 1.30 | 1.65 | 4.62 | 2.42 | 3.93 |
| 27 | 2.26 | 1.95 | 2.73 | 3.13 | 4.90 | 2.22 | 2.77 | 4.22 | 1.43 | 2.80 | 2.64 | 4.18 |
| 28 | 4.55 | 2.27 | 1.62 | 2.86 | 1.99 | 2.02 | 2.61 | 2.66 | 1.15 | .98 | 3.88 | 3.31 |
| 29 | 2.41 | .57 | 2.06 | 2.38 | 2.78 | 1.64 | 1.70 | 4.36 | 2.48 | 3.35 | 2.25 | 2.83 |
| 30 | 2.65 | - | .74 | 2.07 | 1.38 | 2.54 | 2.49 | 3.22 | 3.11 | 2.72 | 2.95 | 4.42 |
| 31 | 4.27 | - | 3.88 | - | 3.36 | - | 1.97 | 1.59 | - | 3.00 | - | 3.65 |

Table IVb Rainfall totals in inches, divided by 35, thus giving 35-year means ranging from 'trace' to .70 in., for use with table IVa.

| Totals in inches x | 35 yr means $x/35$ | Totals in inches x | 35 yr means $x/35$ |
|---|---|---|---|
| - .17 | 'trace' | 12.43 - 12.77 | .36 |
| .18 - .52 | .01 | 12.78 - 13.12 | .37 |
| .53 - .87 | .02 | 13.13 - 13.47 | .38 |
| .88 - 1.22 | .03 | 13.48 - 13.82 | .39 |
| 1.23 - 1.57 | .04 | 13.83 - 14.17 | .40 |
| 1.58 - 1.92 | .05 | 14.18 - 14.52 | .41 |
| 1.93 - 2.27 | .06 | 14.53 - 14.87 | .42 |
| 2.28 - 2.62 | .07 | 14.88 - 15.22 | .43 |
| 2.63 - 2.97 | .08 | 15.23 - 15.57 | .44 |
| 2.98 - 3.32 | .09 | 15.58 - 15.92 | .45 |
| 3.33 - 3.67 | .10 | 15.93 - 16.27 | .46 |
| 3.68 - 4.02 | .11 | 16.28 - 16.62 | .47 |
| 4.03 - 4.37 | .12 | 16.63 - 16.97 | .48 |
| 4.38 - 4.72 | .13 | 16.98 - 17.32 | .49 |
| 4.73 - 5.07 | .14 | 17.33 - 17.67 | .50 |
| 5.08 - 5.42 | .15 | 17.68 - 18.02 | .51 |
| 5.43 - 5.77 | .16 | 18.03 - 18.37 | .52 |
| 5.78 - 6.12 | .17 | 18.38 - 18.72 | .53 |
| 6.13 - 6.47 | .18 | 18.73 - 19.07 | .54 |
| 6.48 - 6.82 | .19 | 19.08 - 19.42 | .55 |
| 6.83 - 7.17 | .20 | 19.43 - 19.77 | .56 |
| 7.18 - 8.52 | .21 | 19.78 - 20.12 | .57 |
| 7.53 - 7.87 | .22 | 20.13 - 20.47 | .58 |
| 7.88 - 8.22 | .23 | 20.48 - 20.82 | .59 |
| 8.23 - 8.57 | .24 | 20.83 - 21.17 | .60 |
| 8.58 - 8.92 | .25 | 21.18 - 21.52 | .61 |
| 8.93 - 9.27 | .26 | 21.53 - 21.87 | .62 |
| 9.28 - 9.62 | .27 | 21.88 - 22.22 | .63 |
| 9.63 - 9.97 | .28 | 22.23 - 22.57 | .64 |
| 9.98 - 10.32 | .29 | 22.58 - 22.92 | .65 |
| 10.33 - 10.67 | .30 | 22.93 - 23.27 | .66 |
| 10.68 - 11.02 | .31 | 23.28 - 23.62 | .67 |
| 11.03 - 11.37 | .32 | 23.63 - 23.97 | .68 |
| 11.38 - 11.72 | .33 | 23.98 - 24.32 | .69 |
| 11.73 - 12.07 | .34 | 24.33 - 24.67 | .70 |
| 12.08 - 12.42 | .35 | | |

Table V Accumulated Frequencies of Daily Rainfall amounts (in inches) 1916-1950.

Oxford

| Daily Total | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | All Months |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.70 | | | | | | | | 1 | | | | | 1 |
| 2.60 | | | | | | | | 1 | | | | | 1 |
| 2.50 | | | | | | | | 1 | | | | | 1 |
| 2.40 | | | | | | | | 1 | | | | | 1 |
| 2.30 | | | | | | | | 1 | | | | | 1 |
| 2.20 | | | | | | | | 1 | | | | | 1 |
| 2.10 | | | | | | | | 1 | | | | | 1 |
| 2.00 | | | | | | | | 1 | | | | | 1 |
| 1.90 | | | | | | | | 1 | | | | | 1 |
| 1.80 | | | | | | | | 1 | | | | | 1 |
| 1.70 | | | | | | | | 1 | | | | | 1 |
| 1.60 | | | | | | | | 1 | | 1 | | | 2 |
| 1.50 | | | | | | 1 | | 2 | 3 | 1 | | | 7 |
| 1.40 | | | | | | 1 | | 4 | 3 | 2 | | | 10 |
| 1.30 | 1 | | | | | 1 | | 5 | 3 | 3 | | 1 | 14 |
| 1.20 | 1 | 1 | 1 | | 1 | 2 | 3 | 5 | 5 | 3 | 1 | 1 | 24 |
| 1.10 | 3 | 1 | 2 | | 1 | 4 | 4 | 6 | 6 | 3 | 2 | 2 | 34 |
| 1.00 | 4 | 1 | 2 | | 2 | 4 | 6 | 6 | 7 | 5 | 3 | 2 | 42 |
| 0.90 | 4 | 3 | 2 | 1 | 7 | 5 | 10 | 8 | 8 | 7 | 5 | 2 | 62 |
| 0.80 | 5 | 3 | 5 | 2 | 9 | 6 | 14 | 14 | 10 | 11 | 9 | 4 | 92 |
| 0.70 | 11 | 4 | 10 | 4 | 10 | 6 | 20 | 19 | 13 | 20 | 11 | 6 | 134 |
| 0.60 | 16 | 8 | 11 | 7 | 21 | 9 | 32 | 24 | 20 | 29 | 21 | 9 | 207 |
| 0.50 | 22 | 14 | 15 | 11 | 28 | 16 | 46 | 30 | 33 | 39 | 35 | 25 | 314 |
| 0.40 | 34 | 32 | 23 | 27 | 43 | 29 | 65 | 45 | 55 | 63 | 63 | 47 | 526 |
| 0.30 | 75 | 64 | 55 | 61 | 74 | 56 | 84 | 75 | 81 | 99 | 101 | 80 | 905 |
| 0.20 | 149 | 108 | 96 | 114 | 115 | 112 | 140 | 126 | 121 | 154 | 174 | 149 | 1558 |
| 0.10 | 263 | 212 | 184 | 236 | 211 | 199 | 229 | 220 | 228 | 234 | 273 | 253 | 2742 |
| 0.005 | 641 | 483 | 454 | 506 | 480 | 396 | 475 | 451 | 480 | 548 | 587 | 621 | 6122 |
| 0.004 | 444 | 506 | 631 | 544 | 605 | 654 | 610 | 634 | 570 | 537 | 463 | 464 | 6662 |
| Total No. of days | 1085 | 989 | 1085 | 1050 | 1085 | 1050 | 1085 | 1085 | 1050 | 1085 | 1050 | 1085 | 12784 |

*Including rainless days.

Table V (contd) Accumulated Frequencies of Daily Rainfall amounts (in inches) 1916-1950

Windsor

| Daily Total | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | All Months |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ≥ 2.50 | | | | | | | | | | | | | |
| 2.40 | | | | | | | | | | | | | |
| 2.30 | | | | | | | | | | | | | |
| 2.20 | | | | | | | | | | | | | |
| 2.10 | | | | | | | | | | | | | |
| 2.00 | | | | | | | | | | | | | |
| 1.90 | | | | | | | | | | | | | |
| 1.80 | | | | | | 1 | | | | | | | 1 |
| 1.70 | | | | | | 1 | 1 | | 1 | | | | 3 |
| 1.60 | | | 1 | | | 1 | 3 | | 1 | 1 | | | 7 |
| 1.50 | | | 1 | | | 1 | 3 | | 2 | 1 | | | 8 |
| 1.40 | | | 1 | | | 1 | 4 | | 2 | 1 | | | 9 |
| 1.30 | | | 1 | | | 1 | 5 | | 2 | 1 | 1 | | 11 |
| 1.20 | 1 | | 1 | | 1 | 1 | 6 | 2 | 2 | 1 | 2 | | 17 |
| 1.10 | 2 | | 1 | | 1 | 1 | 9 | 2 | 2 | 2 | 3 | | 23 |
| 1.00 | 2 | | 4 | | 3 | 3 | 10 | 5 | 4 | 2 | 5 | 2 | 40 |
| 0.90 | 2 | | 4 | | 4 | 6 | 13 | 10 | 5 | 6 | 7 | 3 | 60 |
| 0.80 | 6 | 1 | 5 | 1 | 5 | 7 | 14 | 13 | 8 | 9 | 11 | 4 | 84 |
| 0.70 | 9 | 4 | 6 | 4 | 9 | 10 | 23 | 21 | 15 | 17 | 21 | 9 | 148 |
| 0.60 | 15 | 11 | 10 | 11 | 15 | 16 | 31 | 25 | 20 | 23 | 33 | 9 | 219 |
| 0.50 | 24 | 21 | 23 | 21 | 23 | 23 | 36 | 36 | 28 | 41 | 44 | 20 | 340 |
| 0.40 | 39 | 34 | 31 | 33 | 42 | 33 | 59 | 55 | 45 | 63 | 67 | 43 | 544 |
| 0.30 | 76 | 64 | 55 | 58 | 68 | 50 | 91 | 80 | 71 | 98 | 110 | 82 | 903 |
| 0.20 | 160 | 100 | 95 | 115 | 120 | 97 | 146 | 127 | 125 | 158 | 171 | 138 | 1552 |
| 0.10 | 284 | 202 | 167 | 235 | 211 | 180 | 243 | 229 | 209 | 263 | 280 | 267 | 2770 |
| ≥ 0.005 | 623 | 486 | 473 | 518 | 475 | 406 | 485 | 487 | 498 | 556 | 580 | 619 | 6206 |
| * ≥ 0.004 | 462 | 503 | 612 | 532 | 610 | 644 | 600 | 598 | 552 | 529 | 470 | 466 | 6578 |
| Total No. of days | 1085 | 989 | 1085 | 1050 | 1085 | 1050 | 1085 | 1085 | 1050 | 1085 | 1050 | 1085 | 12784 |

* Including rainless days.

Table V (contd) Accumulated Frequencies of Daily Rainfall amounts (in inches) 1916-1950

Kew

| Daily Total | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | All Months |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ≥ 2.50 | | | | | | | | | | | | | |
| 2.40 | | | | | | | | | | | | | |
| 2.30 | | | | | | | | | | | | | |
| 2.20 | | | | | | | | | | | | | |
| 2.10 | | | | | | | 1 | 1 | | | | | 2 |
| 2.00 | | | | | | | 1 | 1 | | | | | 2 |
| 1.90 | | | | | | | 1 | 1 | | | | | 2 |
| 1.80 | | | | | | | 2 | 1 | | | | | 3 |
| 1.70 | | | | | | 1 | 3 | 1 | | | | | 5 |
| 1.60 | | | | | | 1 | 3 | 1 | | | | | 5 |
| 1.50 | | | | | | 1 | 3 | 1 | | | | | 5 |
| 1.40 | | | | | | 2 | 4 | 1 | 2 | | | 1 | 10 |
| 1.30 | | | | | | 2 | 4 | 1 | 2 | | | 1 | 10 |
| 1.20 | 1 | | | | | 3 | 5 | 2 | 3 | | 1 | 1 | 16 |
| 1.10 | 1 | 1 | 1 | | | 4 | 10 | 5 | 4 | | 3 | 1 | 30 |
| 1.00 | 2 | 1 | 1 | | | 6 | 11 | 10 | 4 | | 4 | 1 | 40 |
| 0.90 | 3 | 1 | 2 | 1 | | 8 | 12 | 11 | 5 | 5 | 5 | 3 | 56 |
| 0.80 | 4 | 3 | 3 | 2 | 8 | 10 | 14 | 14 | 6 | 9 | 13 | 3 | 89 |
| 0.70 | 4 | 3 | 4 | 4 | 9 | 13 | 18 | 20 | 11 | 13 | 17 | 6 | 122 |
| 0.60 | 11 | 5 | 6 | 8 | 13 | 19 | 30 | 25 | 19 | 20 | 24 | 12 | 192 |
| 0.50 | 22 | 11 | 16 | 13 | 24 | 27 | 44 | 38 | 36 | 33 | 39 | 17 | 320 |
| 0.40 | 33 | 24 | 27 | 27 | 39 | 36 | 54 | 54 | 43 | 51 | 57 | 37 | 432 |
| 0.30 | 59 | 48 | 43 | 51 | 56 | 55 | 89 | 74 | 70 | 76 | 90 | 64 | 775 |
| 0.20 | 126 | 91 | 84 | 117 | 105 | 92 | 135 | 127 | 112 | 131 | 150 | 116 | 1386 |
| 0.10 | 243 | 174 | 163 | 214 | 188 | 174 | 217 | 208 | 195 | 232 | 253 | 227 | 2488 |
| ≥ 0.005 | 584 | 418 | 411 | 454 | 421 | 365 | 445 | 430 | 429 | 476 | 505 | 557 | 5495 |
| ≥ 0.004 | 501 | 571 | 674 | 596 | 664 | 685 | 640 | 655 | 621 | 609 | 545 | 528 | 7289 |
| Total No. of days. | 1085 | 989 | 1085 | 1050 | 1085 | 1050 | 1085 | 1085 | 1050 | 1085 | 1050 | 1085 | 12784 |

Table V (contd) Accumulated Frequencies of Daily Rainfall amounts (in inches) 1916-1950

Cheshunt

| Daily Total | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | All Months |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ≥ 2.50 | | | | | | | | | | | | | |
| 2.40 | | | | | | | | | | | | | |
| 2.30 | | | | | | | | | | | | | |
| 2.20 | | | | | | | | | | | | | |
| 2.10 | | | | | | | | | | | | | |
| 2.00 | | | | | | | | | | | | | |
| 1.90 | | | | | | | | | | | | | |
| 1.80 | | | | | | | | | | | | | |
| 1.70 | | | | | | | | | | | | | |
| 1.60 | | | | | | | 1 | | | | | | 1 |
| 1.50 | | | | | | | 2 | | | | | | 2 |
| 1.40 | | | | | | | 3 | | | | | | 3 |
| 1.30 | 1 | | | | | | 3 | | 1 | | | | 5 |
| 1.20 | 1 | | | | | | 4 | 1 | 3 | 1 | | | 10 |
| 1.10 | 1 | | | | 1 | | 6 | 1 | 4 | 2 | 2 | | 17 |
| 1.00 | 1 | | 1 | 1 | 1 | | 8 | 4 | 6 | 3 | 3 | | 28 |
| 0.90 | 2 | | 1 | 1 | 2 | 1 | 11 | 8 | 8 | 5 | 7 | 2 | 48 |
| 0.80 | 3 | | 2 | 4 | 4 | 3 | 12 | 13 | 12 | 10 | 11 | 4 | 78 |
| 0.70 | 5 | 3 | 7 | 5 | 10 | 7 | 19 | 17 | 17 | 22 | 19 | 6 | 137 |
| 0.60 | 15 | 9 | 11 | 11 | 17 | 13 | 29 | 23 | 21 | 32 | 30 | 16 | 227 |
| 0.50 | 27 | 16 | 16 | 21 | 27 | 23 | 39 | 35 | 32 | 45 | 51 | 26 | 358 |
| 0.40 | 54 | 35 | 27 | 43 | 43 | 31 | 57 | 54 | 59 | 73 | 65 | 52 | 593 |
| 0.30 | 100 | 63 | 51 | 72 | 68 | 56 | 88 | 77 | 87 | 101 | 113 | 88 | 964 |
| 0.20 | 172 | 112 | 96 | 123 | 114 | 106 | 145 | 130 | 134 | 163 | 179 | 156 | 1630 |
| 0.10 | 303 | 214 | 197 | 250 | 222 | 200 | 238 | 226 | 227 | 258 | 283 | 281 | 2899 |
| ≥ 0.005 | 587 | 451 | 428 | 505 | 452 | 402 | 473 | 473 | 460 | 521 | 539 | 568 | 5859 |
| ≥ 0.004 | 498 | 538 | 657 | 545 | 633 | 648 | 612 | 612 | 590 | 564 | 511 | 517 | 6925 |
| Total No. of days. | 1085 | 989 | 1085 | 1050 | 1085 | 1050 | 1085 | 1085 | 1050 | 1085 | 1050 | 1085 | 12784 |

* Including rainless days.

Table V (contd) Accumulated Frequencies of Daily Rainfall amounts (in inches) 1916-1950

Cheltenham, Sandford Mead

| Daily Totals | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | All Months |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ≥ 3.20 | | | | | | 1 | | | | | | | 1 |
| 2.50 | | | | | | 1 | | | | | | | 1 |
| 2.40 | | | | | | 1 | | | | | | | 1 |
| 2.30 | | | | | | 1 | | | | | | | 1 |
| 2.20 | | | | | | 1 | | | | | | | 1 |
| 2.10 | | | | | | 1 | | | | | | | 1 |
| 2.00 | | | | | 1 | 1 | | | | 1 | | | 3 |
| 1.90 | | | | | 1 | 1 | | | | 1 | | | 3 |
| 1.80 | | | | | 1 | 2 | 1 | | | 1 | | | 5 |
| 1.70 | | | | | 1 | 2 | 1 | | | 1 | 1 | | 6 |
| 1.60 | | | | | 2 | 2 | 2 | 1 | | 1 | 2 | | 10 |
| 1.50 | | | | | 2 | 2 | 4 | 1 | | 3 | 2 | | 14 |
| 1.40 | | 1 | | | 3 | 3 | 4 | 1 | | 3 | 2 | | 17 |
| 1.30 | 1 | 2 | | | 3 | 3 | 5 | 1 | 2 | 4 | 2 | | 23 |
| 1.20 | 1 | 2 | 1 | | 3 | 4 | 5 | 1 | 4 | 5 | 3 | 1 | 30 |
| 1.10 | 2 | 2 | 1 | | 4 | 5 | 5 | 4 | 5 | 6 | 3 | 1 | 38 |
| 1.00 | 3 | 2 | 1 | | 4 | 5 | 6 | 8 | 8 | 8 | 4 | 5 | 54 |
| 0.90 | 5 | 3 | 2 | | 6 | 5 | 7 | 9 | 12 | 9 | 9 | 8 | 75 |
| 0.80 | 9 | 7 | 5 | | 7 | 5 | 9 | 16 | 13 | 11 | 12 | 9 | 103 |
| 0.70 | 12 | 13 | 5 | 6 | 11 | 6 | 13 | 21 | 19 | 16 | 20 | 15 | 157 |
| 0.60 | 24 | 20 | 9 | 14 | 18 | 12 | 21 | 25 | 27 | 31 | 34 | 22 | 257 |
| 0.50 | 35 | 31 | 16 | 21 | 33 | 19 | 36 | 33 | 43 | 48 | 40 | 32 | 387 |
| 0.40 | 58 | 41 | 36 | 41 | 45 | 35 | 59 | 49 | 52 | 72 | 75 | 54 | 617 |
| 0.30 | 92 | 66 | 56 | 65 | 77 | 56 | 84 | 86 | 82 | 106 | 111 | 82 | 963 |
| 0.20 | 146 | 118 | 105 | 133 | 129 | 105 | 146 | 143 | 134 | 176 | 182 | 152 | 1669 |
| 0.10 | 273 | 210 | 193 | 242 | 228 | 190 | 244 | 241 | 225 | 271 | 286 | 268 | 2871 |
| ≥ 0.005 | 573 | 442 | 435 | 466 | 443 | 387 | 447 | 456 | 456 | 521 | 541 | 551 | 5718 |
| * ≤ 0.004 | 512 | 547 | 650 | 584 | 642 | 663 | 638 | 629 | 594 | 564 | 509 | 534 | 7066 |
| Total No. of days | 1085 | 989 | 1085 | 1050 | 1085 | 1050 | 1085 | 1085 | 1050 | 1085 | 1050 | 1085 | 12784 |

* Including rainless days.

Table V (contd) Accumulated Frequencies of Daily Rainfall amounts (in inches) 1916-1950

Andover

| Daily Totals | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | All Months |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ≥ 2.60 | | | | | | | | | 1 | | | | 1 |
| 2.50 | | | | | | | | | 1 | | | | 1 |
| 2.40 | | | | | | | | | 1 | | | | 1 |
| 2.30 | | | | | | | | | 1 | | | | 1 |
| 2.20 | | | | | | | 1 | | 1 | | | | 2 |
| 2.10 | | | | | | | 1 | | 1 | | | | 2 |
| 2.00 | | | | | | | 1 | | 1 | | | | 2 |
| 1.90 | | | | | | | 1 | | 1 | | | | 2 |
| 1.80 | | | | | | 1 | 1 | | 1 | | | | 3 |
| 1.70 | | | | | 1 | 1 | 2 | | 1 | | | | 5 |
| 1.60 | | 1 | | | 1 | 1 | 2 | 2 | 1 | | | | 8 |
| 1.50 | | 1 | | | 1 | 2 | 2 | 2 | 1 | | 1 | | 10 |
| 1.40 | | 1 | | | 1 | 2 | 2 | 4 | 3 | 1 | 1 | | 15 |
| 1.30 | 1 | 1 | | | 2 | 2 | 3 | 5 | 3 | 2 | 2 | | 21 |
| 1.20 | 1 | 2 | | | 4 | 2 | 3 | 5 | 4 | 5 | 2 | | 28 |
| 1.10 | 1 | 4 | 1 | | 4 | 2 | 6 | 5 | 6 | 5 | 4 | 3 | 41 |
| 1.00 | 4 | 4 | 1 | 2 | 6 | 3 | 6 | 6 | 11 | 5 | 9 | 6 | 63 |
| 0.90 | 6 | 6 | 3 | 5 | 10 | 4 | 9 | 7 | 12 | 9 | 17 | 11 | 99 |
| 0.80 | 12 | 11 | 4 | 6 | 11 | 5 | 14 | 10 | 14 | 18 | 25 | 16 | 146 |
| 0.70 | 17 | 14 | 7 | 12 | 18 | 8 | 25 | 23 | 17 | 32 | 37 | 22 | 232 |
| 0.60 | 26 | 22 | 16 | 16 | 26 | 9 | 38 | 34 | 28 | 45 | 56 | 36 | 352 |
| 0.50 | 42 | 30 | 22 | 21 | 35 | 14 | 55 | 43 | 41 | 62 | 72 | 54 | 471 |
| 0.40 | 79 | 51 | 43 | 42 | 48 | 25 | 79 | 59 | 64 | 91 | 97 | 85 | 763 |
| 0.30 | 125 | 79 | 73 | 74 | 75 | 55 | 108 | 95 | 89 | 128 | 143 | 135 | 179 |
| 0.20 | 200 | 116 | 114 | 137 | 114 | 107 | 164 | 142 | 137 | 196 | 206 | 193 | 1826 |
| 0.10 | 323 | 221 | 194 | 241 | 200 | 178 | 251 | 239 | 233 | 286 | 293 | 311 | 2970 |
| ≥ 0.005 | 575 | 426 | 400 | 441 | 404 | 356 | 449 | 429 | 442 | 493 | 531 | 545 | 5491 |
| * ≤ 0.004 | 510 | 563 | 685 | 609 | 681 | 694 | 636 | 656 | 608 | 592 | 519 | 540 | 7293 |
| Total No. of days | 1085 | 989 | 1085 | 1050 | 1085 | 1050 | 1085 | 1085 | 1050 | 1085 | 1050 | 1085 | 12784 |

* Including rainless days.

Table VI. Maximum and Minimum Monthly and Annual Totals of Rainfall (in inches), 1916-1950, with a supplementary list covering extremes for the 50-year period, 1911-1960

| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Oxford | | | | | | | | | | | | | | |
| 1916-1950 | Max. | 1948 | 1937 | 1947 | 1935 | 1932 | 1935 | 1950 | 1922 | 1927 | 1949 | 1940 | 1934 | 1927 |
| | | 5.01 | 4.73 | 5.23 | 3.61 | 5.47 | 4.51 | 5.33 | 5.13 | 5.28 | 6.38 | 6.91 | 5.60 | 34.86 |
| | Min. | 1935 | 1932 | 1929 | 1938 | 1919 | 1925 | 1921 | 1940 | 1929 | 1947 | 1945 | 1933 | 1921 |
| | | 0.54 | 0.13 | 0.04 | 0.10 | 0.40 | 0.06 | 0.28 | 0.07 | 0.09 | 0.41 | 0.19 | 0.30 | 14.94 |
| Other Extremes 1911-1915 1951-1960 | Max. | - | - | - | 1913 | - | - | - | - | - | - | - | 1914 | 1960 |
| | | - | - | - | 3.74 | - | - | - | - | - | - | - | 5.64 | 37.89 |
| | Min. | - | 1959 | - | 1912 | 1956 | - | - | - | - | - | - | - | - |
| | | - | 0.08 | - | 0.02 | 0.33 | - | - | - | - | - | - | - | - |

Table VI (contd) Maximum and Minimum Monthly and Annual Totals of Rainfall (in inches), 1916-1950, with a supplementary list covering extremes for the 50-year period, 1911-1960.

| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Windsor | | | | | | | | | | | | | | |
| 1916-1950 | Max. | 1936 | 1937 | 1947 | 1931 | 1924 | 1924, 1935 | 1918 | 1916 | 1927 | 1949 | 1940 | 1929 | 1924 |
| | | 4.82 | 4.75 | 5.01 | 3.85 | 4.06 | 3.45 | 5.13 | 5.00 | 5.03 | 5.96 | 6.55 | 5.68 | 35.33 |
| | Min. | 1950 | 1932 | 1929 | 1938 | 1919 | 1925 | 1921 | 1940 | 1941 | 1947 | 1945 | 1926 | 1921 |
| | | 0.63 | 0.11 | 0.08 | 0.10 | 0.17 | 0.01 | 0.18 | 0.14 | 0.25 | 0.17 | 0.24 | 0.28 | 13.72 |
| Other Extremes 1911-1915 1951-1960 | Max. | - | 1951 | - | - | - | 1954 | 1915 | 1912 | - | 1960 | - | - | - |
| | | - | 5.12 | - | - | - | 3.98 | 5.53 | 5.45 | - | 7.63 | - | - | - |
| | Min. | 1914 | 1959 | - | 1912 | - | - | - | - | 1959 | - | - | - | - |
| | | 0.56 | 0.10 | - | 0.08 | - | - | - | - | 0.06 | - | - | - | - |

Table VI (contd) Maximum and Minimum Monthly and Annual Totals of Rainfall (in inches), 1916-1950, with a supplementary list covering extremes for the 50-year period, 1911-1960.

| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew | | | | | | | | | | | | | | |
| 1916-1950 | Max. | 1943 | 1937 | 1947 | 1931 | 1932 | 1917 | 1917 | 1941 | 1918 | 1923 | 1940 | 1934 | 1927 |
| | | 4.73 | 4.05 | 4.66 | 3.66 | 4.03 | 3.71 | 4.71 | 5.90 | 5.70 | 5.33 | 6.76 | 4.42 | 32.12 |
| | Min. | 1935<br>1950 | 1921 | 1929 | 1938 | 1919 | 1925 | 1921 | 1940 | 1929 | 1947 | 1945 | 1926 | 1921 |
| | | 0.87 | 0.19 | 0.02 | 0.10 | 0.36 | 0.04 | 0.15 | 0.09 | 0.16 | 0.15 | 0.29 | 0.24 | 12.16 |
| Other Extremes 1911-1915 1951-1960 | Max. | - | 1951 | - | - | - | 1958 | 1956 | - | - | 1960 | - | 1915 | - |
| | | - | 4.99 | - | - | - | 4.08 | 5.92 | - | - | 5.41 | - | 5.18 | - |
| | Min. | 1914 | 1959 | - | 1912 | 1956 | - | - | - | 1959 | - | - | - | - |
| | | 0.54 | 0.09 | - | 0.05 | 0.22 | - | - | - | 0.10 | - | - | - | - |

Table VI (contd) Maximum and Minimum Monthly and Annual Totals of Rainfall (in inches), 1916-1950, with a supplementary list covering extremes for the 50-year period, 1911-1960

| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cheshunt * | | | | | | | | | | | | | | |
| 1916-1950 | Max. | 1939 | 1937 | 1947 | 1920 | 1924 | 1936 | 1936 | 1941 | 1918 | 1939 | 1940 | 1929 | 1916 |
| | | 5.70 | 4.46 | 5.68 | 4.42 | 4.11 | 4.60 | 4.79 | 5.11 | 5.36 | 6.32 | 6.99 | 5.87 | 35.39 |
| | Min. | 1950 | 1934 | 1931 | 1938 | 1919 | 1925 | 1921 | 1940 | 1949 | 1947 | 1945 | 1926 | 1921 |
| | | 1.14 | 0.14 | 0.10 | 0.12 | 0.29 | 0.07 | 0.37 | 1.01 | 0.34 | 0.11 | 0.32 | 0.24 | 15.01 |
| Other Extremes 1914-1915 1951-1960 | Max. | - | 1951 | - | - | 1955 | 1958 | 1915 | 1956 | - | - | - | 1914 | - |
| | | - | 5.09 | - | - | 4.60 | 5.28 | 4.98 | 5.57 | - | - | - | 7.29 | - |
| | Min. | 1914 | 1959 | - | - | - | - | 1955 | - | 1959 | - | - | - | - |
| | | 0.88 | 0.09 | - | - | - | - | 0.23 | - | 0.04 | - | - | - | - |

* based on 47 years only (1914-1960).

Table VI (contd) Maximum and Minimum Monthly and Annual Totals of Rainfall (in inches), 1916-1950, with a supplementary list covering extremes for the 50-year period, 1911-1960

| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Andover** | | | | | | | | | | | | | | |
| 1916-1950 | Max. | 1937<br>1943<br>5.62 | 1937<br>5.12 | 1947<br>5.87 | 1920<br>4.59 | 1932<br>5.63 | 1935<br>4.17 | 1939<br>6.82 | 1917<br>5.36 | 1927<br>1946<br>6.14 | 1923<br>6.49 | 1929<br>8.16 | 1934<br>8.49 | 1924<br>42.53 |
| | Min. | 1950<br>0.60 | 1934<br>0.05 | 1929<br>0.05 | 1938<br>0.03 | 1944<br>0.19 | 1925<br>0.00 | 1921<br>0.37 | 1940<br>0.04 | 1941<br>0.26 | 1931<br>0.45 | 1945<br>0.24 | 1933<br>0.35 | 1921<br>14.28 |
| Other Extremes 1911-1915 1951-1960 | Max. | –<br>– | 1915<br>5.37 | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– | 1960<br>9.75 | –<br>– | –<br>– | 1960<br>44.15 |
| | Min. | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– | 1955<br>0.12 | –<br>– | 1959<br>0.12 | –<br>– | –<br>– | –<br>– | –<br>– |
| **Cheltenham, Sandford Mead** | | | | | | | | | | | | | | |
| 1916-1950 | Max. | 1939<br>5.18 | 1950<br>5.99 | 1947<br>5.22 | 1935<br>4.30 | 1924<br>7.46 | 1931<br>4.55 | 1939<br>5.11 | 1946<br>5.42 | 1918<br>5.40 | 1949<br>5.98 | 1929<br>8.17 | 1929<br>7.66 | 1924<br>39.19 |
| | Min. | 1950<br>0.27 | 1921<br>1932<br>0.23 | 1929<br>0.06 | 1938<br>0.14 | 1944<br>0.58 | 1928<br>0.08 | 1921<br>0.26 | 1940<br>0.09 | 1929<br>0.25 | 1947<br>0.26 | 1945<br>0.40 | 1933<br>0.44 | 1921<br>16.26 |
| Other Extremes 1911-1915 1951-1960 | Max. | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– | 1912<br>5.62 | –<br>– | 1912<br>7.17 | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– |
| | Min. | –<br>– | 1959<br>0.14 | –<br>– | 1912<br>0.06 | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– | –<br>– |

Table VI (contd) Maximum and Minimum Monthly and Annual Totals of Rainfall (in inches), 1916-1950, with a supplementary list covering extremes for the 50-year period, 1911-1960

| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Cirencester** | | | | | | | | | | | | | | |
| 1916-1950 | Max. | 1939 | 1950 | 1947 | 1920 | 1924 | 1935 | 1936 | 1946 | 1918 | 1916 | 1940 | 1929 | 1924 |
| | | 5.83 | 6.55 | 7.19 | 4.67 | 7.35 | 3.93 | 6.28 | 6.90 | 6.61 | 6.83 | 7.52 | 7.27 | 44.10 |
| | Min. | 1950 | 1932 | 1938 | 1938 | 1939 1944 | 1925 | 1921 | 1940 | 1929 | 1947 | 1945 | 1926 | 1921 |
| | | 0.71 | 0.09 | 0.24 | 0.11 | 0.90 | 0.11 | 0.46 | 0.08 | 0.23 | 0.43 | 0.26 | 0.43 | 18.07 |
| Other Extremes 1911-1915 1951-1960 | Max. | 1912 | – | – | – | – | 1954 | – | – | – | – | – | – | – |
| | | 5.85 | – | – | – | – | 5.58 | – | – | – | – | – | – | – |
| | Min. | – | – | – | – | 1956 | – | 1911 | – | – | – | – | – | – |
| | | – | – | – | – | 0.63 | – | 0.05 | – | – | – | – | – | – |
| **S. Farnborough** * | | | | | | | | | | | | | | |
| 1916-1950 | Max. | 1937 | 1923 | 1916 | 1921 | 1932 | 1936 | 1918 | 1917 | 1918 | 1949 | 1940 | 1929 | 1927 |
| | | 6.12 | 4.61 | 4.26 | 3.62 | 4.58 | 4.51 | 5.75 | 4.84 | 5.63 | 6.00 | 7.00 | 7.53 | 38.32 |
| | Min. | 1950 | 1934 | 1929 | 1938 | 1919 | 1925 | 1949 | 1940 | 1941 | 1950 | 1945 | 1926 | 1921 |
| | | 0.53 | 0.07 | 0.03 | 0.07 | 0.13 | 0.00 | 0.51 | 0.11 | 0.13 | 0.39 | 0.19 | 0.25 | 12.75 |
| Other Extremes 1913-1915 1951-1960 | Max. | – | 1951 | – | – | – | – | – | – | – | 1960 | 1951 | 1914 | – |
| | | – | 5.38 | – | – | – | – | – | – | – | 7.53 | 7.41 | 9.01 | – |
| | Min. | – | – | – | – | – | – | 1955 | – | 1959 | – | – | – | – |
| | | – | – | – | – | – | – | 0.47 | – | 0.04 | – | – | – | – |

* based on 48 years only (1913-1960).

Table VI (contd) Maximum and Minimum Monthly and Annual Totals of Rainfall (in inches), 1916-1950, with a supplementary list covering extremes for the 50-year period, 1911-1960

| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Reigate, Wray Park** | | | | | | | | | | | | | | |
| 1916-1950 | Max. | 1943 | 1950 | 1947 | 1931 | 1932 | 1927 | 1920 | 1917 | 1927 | 1949 | 1929 | 1934 | 1935 |
| | | 6.22 | 5.39 | 6.23 | 5.02 | 4.43 | 5.02 | 5.55 | 5.90 | 5.79 | 7.26 | 7.35 | 8.08 | 39.66 |
| | Min. | 1950 | 1921 | 1929 | 1938 | 1919 | 1921 | 1921 | 1940 | 1929 | 1950 | 1945 | 1926 | 1921 |
| | | 1.21 | 0.16 | 0.02 | 0.11 | 0.21 | 0.09 | 0.19 | 0.09 | 0.15 | 0.25 | 0.30 | 0.54 | 15.27 |
| Other Extremes 1911-1915 1951-1960 | Max. | - | 1951 | - | - | - | 1954 | - | - | 1958 | - | - | - | 1951 |
| | | - | 6.78 | - | - | - | 5.12 | - | - | 6.56 | - | - | - | 43.19 |
| | Min. | 1914 | 1959 | - | 1912 | - | - | - | - | 1959 | - | - | - | - |
| | | 0.86 | 0.11 | - | 0.03 | - | - | - | - | 0.13 | - | - | - | - |
| **Marlborough** | | | | | | | | | | | | | | |
| 1916-1950 | Max. | 1948 | 1937 | 1947 | 1935 | 1924 | 1935 | 1920 | 1917 | 1918 | 1949 | 1929 | 1934 | 1927 |
| | | 7.77 | 6.24 | 5.88 | 5.50 | 6.07 | 4.79 | 6.23 | 6.08 | 7.17 | 7.08 | 8.39 | 8.76 | 44.34 |
| | Min. | 1950 | 1932 | 1938 | 1938 | 1944 | 1925 | 1921 | 1940 | 1929 | 1947 | 1945 | 1933 | 1921 |
| | | 0.47 | 0.09 | 0.16 | 0.13 | 0.63 | 0.07 | 0.39 | 0.24 | 0.63 | 0.52 | 0.24 | 0.57 | 18.38 |
| Other Extremes 1911-1915 1951-1960 | Max. | - | 1915 | - | 1912 | - | - | - | - | - | 1960 | - | - | - |
| | | - | 6.73 | - | 5.52 | - | - | - | - | - | 8.34 | - | - | - |
| | Min. | - | - | - | 1912 | 1956 | - | 1911 1955 | - | 1959 | - | - | - | - |
| | | - | - | - | 0.09 | 0.30 | - | 0.16 | - | 0.11 | - | - | - | - |

Table VII Maximum Daily Rainfall (in inches) 1916-1950 with additional maxima for the 50-year period, 1911-1960

| | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Oxford | | | | | | | | | | | | |
| Max 1916-1950 | 1926<br>1.32 | 1933<br>1.21 | 1916<br>1.29 | 1919<br>0.92 | 1932<br>1.29 | 1917<br>1.55 | 1950<br>1.29 | 1922<br>2.79 | 1927<br>1.55 | 1939<br>1.60 | 1940<br>1.21 | 1927<br>1.34 |
| Max 1911-1960 | 1958<br>1.42 | -<br>- | -<br>- | 1913<br>1.42 | 1915<br>1.31 | 1960<br>3.20 | -<br>- | -<br>- | 1951<br>3.34 | 1913<br>1.78 | 1951<br>1.21 | -<br>- |
| Windsor | | | | | | | | | | | | |
| Max 1916-1950 | 1918<br>1.24 | 1937<br>0.82 | 1925<br>1.61 | 1919<br>0.83 | 1932<br>1.20 | 1917<br>1.85 | 1945<br>1.79 | 1931, 1950<br>1.22 | 1921<br>1.78 | 1945<br>1.65 | 1940<br>1.39 | 1919, 1937<br>1.07 |
| Max 1911-1960 | -<br>- | -<br>- | -<br>- | 1958<br>1.22 | 1915<br>1.37 | -<br>- | -<br>- | 1960<br>1.23 | -<br>- | 1955<br>2.24 | -<br>- | 1914<br>1.48 |
| Kew | | | | | | | | | | | | |
| Max 1916-1950 | 1918<br>1.25 | 1925<br>1.13 | 1940<br>1.12 | 1919<br>0.95 | 1930<br>0.89 | 1917<br>1.71 | 1946<br>2.17 | 1937<br>2.13 | 1927<br>1.49 | 1932<br>0.97 | 1940<br>1.21 | 1927<br>1.46 |
| Max 1911-1960 | -<br>- | -<br>- | -<br>- | -<br>- | 1915<br>1.31 | -<br>- | 1956<br>2.38 | 1957<br>2.21 | -<br>- | 1960<br>1.29 | -<br>- | -<br>- |
| Cheshunt * | | | | | | | | | | | | |
| Max 1916-1950 | 1939<br>1.34 | 1919<br>0.78 | 1916<br>1.00 | 1919<br>1.08 | 1938<br>1.17 | 1947<br>0.93 | 1946<br>1.60 | 1916<br>1.26 | 1921<br>1.32 | 1939<br>1.27 | 1950<br>1.19 | 1919<br>0.96 |
| Max 1914-1960 | -<br>- | 1958<br>1.26 | -<br>- | -<br>- | 1915<br>1.54 | 1954<br>1.71 | 1956<br>1.75 | 1955<br>1.32 | -<br>- | 1955<br>1.98 | -<br>- | 1914<br>1.24 |
| † Andover | | | | | | | | | | | | 1916 1919 |
| Max 1916-1950 | 1936<br>1.34 | 1933<br>1.67 | 1919<br>1.14 | 1950<br>1.04 | 1932<br>1.77 | 1917<br>1.84 | 1922<br>2.20 | 1922<br>1.64 | 1927<br>2.65 | 1945<br>1.43 | 1940<br>1.51 | 1938<br>1.15 |
| Max 1913-60 | -<br>- | -<br>- | -<br>- | -<br>- | -<br>- | -<br>- | -<br>- | -<br>- | -<br>- | 1960<br>2.35 | -<br>- | 1954<br>1.27 |
| Cheltenham Sandford Mead | | | | | | | | | | | | |
| Max 1916-1950 | 1918<br>1.30 | 1950<br>1.45 | 1916<br>1.21 | 1935<br>0.79 | 1924<br>2.09 | 1930<br>3.29 | 1937<br>1.84 | 1916<br>1.69 | 1918<br>1.39 | 1929<br>2.04 | 1950<br>1.73 | 1935<br>1.28 |
| Max 1911-1960 | 1959<br>1.32 | -<br>- | -<br>- | -<br>- | -<br>- | -<br>- | -<br>- | 1915<br>2.31 | -<br>- | -<br>- | -<br>- | -<br>- |

* based on 47 years only (1914-1960)

† based on 48 years only (1913-1960).

Appendix I

Thames and Lee Conservancy areas and London, including the Brent, Wandle and Bourne Valleys

Intense falls of Rain in 2 hours or less, 1860-1960
Extracted from British Rainfall.

(Arranged chronologically, in county order).

Key at end.

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| London | | | | | | | |
| 1868 | N | Camden Square | 2 | May 29 | .90 | 32 | 1.69 |
| 1874 | N | Greenwich | 1 | July 11 | .70 | 13 | 3.23 |
| " | N | " | 1 | " 11 | 1.03 | 60 | 1.03 |
| " | N | Deptford | 1 | " 11 | 1.07 | 60 | 1.07 |
| " | N | Upper Clapton, Hadham Ho. | 2 | " 11 | 1.70 | 120 | .85 |
| 1875 | R | Forest Hill, Church Rd. | 1 | Aug. 7 | 1.48 | 60 | 1.48 |
| " | R | Lee, Blessington Rd. | 1 | " 7 | 2.37 | 90 | 1.58 |
| " | R | Eltham | 1 | June 30 | 1.32 | 40 | 1.98 |
| 1878 | N | Balham | 1 | " 30 | 1.15 | 60 | 1.15 |
| " | N | Camden Square | 2 | May 6 | .83 | 35 | 1.42 |
| " | VR | " " | 2 | June 23 | 3.28 | 90 | 2.19 |
| 1883 | N | " " | 2 | July 14 | .68 | 13 | 3.14 |
| " | N | " " | 2 | " 14 | .85 | 30 | 1.70 |
| " | N | Camden Road | 2 | Sept 17 | 1.01 | 45 | 1.35 |
| x " | N | " " | 2 | July 14 | 1.00 | 60 | 1.00 |
| 1884 | N | Kensington, Campden Hill | 2 | May 12 | .89 | 20 | 2.67 |
| 1886 | N | Lansdown Crescent | 2 | " 21 | .93 | 30 | 1.86 |
| 1887 | N | Camden Square | 2 | Aug. 17 | 1.24 | 60 | 1.24 |
| 1889 | R | Upper Clapton, Warwick Rd. | 2 | May 23 | 2.65 | 120 | 1.33 |
| 1897 | N | Clapham Park, New Park Rd. | 1 | Apr. 27 | 1.18 | 60 | 1.18 |
| 1899 | N | Strand W.C. | 2 | Sept 6 | .98 | 30 | 1.96 |
| " | N | City Road | 2 | " 6 | .86 | 30 | 1.72 |
| 1900 | N | Denmark Hill | 1 | Aug. 17 | .96 | 40 | 1.44 |
| " | R | Clapham Park, New Park Rd. | 1 | " 17 | 1.50 | 60 | 1.50 |
| 1901 | N | Camden Square | 2 | July 25 | .83 | 20 | 2.49 |
| " | R | " " | 2 | " 25 | 1.34 | 28 | 2.87 |
| " | VR | " " | 2 | " 25 | 2.20 | 55 | 2.40 |
| " | R | " " | 2 | " 25 | 2.43 | 90 | 1.62 |
| 1903 | N | Clapham Park, New Park Rd. | 1 | Aug. 24 | .57 | 10 | 3.42 |
| " | N | Camden Square | 2 | July 18 | .87 | 17 | 3.07 |
| 1904 | N | " " | 2 | " 25 | .99 | 45 | 1.32 |
| 1906 | N | Hampstead, Frognall | 2 | May 8 | 1.08 | 32 | 2.03 |
| 1911 | N | Camden Square | 2 | July 28 | .75 | 10 | 4.50 |
| " | N | Lewisham, Limes Grove | 1 | May 31 | 1.25 | 60 | 1.25 |
| " | N | Southwark Park | 1 | " 31 | 1.24 | 60 | 1.24 |
| 1915 | VR | Finsbury, New River Head | 2 | " 6 | 3.12 | 90 | 2.08 |
| 1916 | N | Lewisham, Clarendon Road | 1 | " 30 | 1.12 | 50 | 1.34 |
| 1917 | N | Hammersmith, The Creek | 2 | June 18 | .88 | 20 | 2.64 |
| " | N | Hammershmith Cemetery | 2 | " 18 | .80 | 25 | 1.92 |
| " | N | South Kensington | 2 | " 29 | 1.02 | 40 | 1.53 |
| " | N | Camden Square | 2 | " 16 | 1.18 | 56 | 1.26 |
| " | R | " " | 2 | " 16 | 1.56 | 60 | 1.56 |
| " | VR | Hammersmith, The Creek | 2 | " 16 | 2.75 | 90 | 1.83 |
| " | VR | Camden Square | 2 | " 16 | 2.75 | 113 | 1.46 |
| " | VR | Hammersmith Cemetery | 2 | " 16 | 3.10 | 120 | 1.55 |
| " | R | Finsbury Park, Green Lanes | 2 | " 16 | 1.89 | 120 | .95 |
| " | N | " " , Lordship Rd. | 2 | " 16 | 1.57 | 120 | .79 |
| x1884 | N | Camden Rd. | 2 | July 9 | .62 | 15 | 2.48 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr. |
|---|---|---|---|---|---|---|---|
| London (continued) | | | | | | | |
| 1918 | N | Hackney, Clapton Pond | 2 | July 17 | 1.00 | 22 | 2.73 |
| " | R | Poplar, Old Ford | 2 | " 17 | 1.18 | 23 | 3.08 |
| " | VR | Bermondsey, Shad Thames P.Station | 1 | " 17 | 2.07 | 30 | 4.14 |
| " | R | Hackney, Clapton Pond | 2 | " 17 | 1.35 | 35 | 2.31 |
| " | R | Poplar, Old Ford | 2 | " 17 | 1.34 | 40 | 2.01 |
| " | N | Lewisham, Clarendon Road | 1 | " 17 | 1.02 | 42 | 1.46 |
| " | N | Victoria Park | 2 | " 17 | 1.25 | 75 | 1.00 |
| " | N | Hackney, Clapton Pond | 2 | " 17 | 1.48 | 100 | .89 |
| " | R | Bermondsey, Shad Thames P.Station | 1 | " 17 | 2.32 | 110 | 1.27 |
| " | N | Poplar, Old Ford | 2 | " 17 | 1.53 | 110 | .84 |
| 1924 | N | Hampstead Observatory | 2 | " 22 | .98 | 16 | 3.67 |
| " | R | South Kensington | 2 | " 22 | 1.26 | 25 | 3.02 |
| 1927 | N | Kensington Palace | 2 | Aug. 24 | .43 | 6 | 4.30 |
| " | N | Hampstead Observatory | 2 | July 11 | .67 | 10 | 4.02 |
| " | R | Kensington Palace | 2 | " 11 | 1.00 | 12 | 5.00 |
| " | N | Battersea, Falcon Brook | 1 | " 11 | .75 | 15 | 3.00 |
| " | R | Balham High Road | 1 | " 11 | 1.50 | 18 | 5.00 |
| " | N | Hampstead, Barrow Hill Res. | 2 | " 11 | .85 | 24 | 2.13 |
| " | N | Highgate, Waterlow Park | 2 | " 11 | 1.00 | 30 | 2.00 |
| " | VR | Hammersmith P. Station | 2 | " 11 | 2.00 | 36 | 3.33 |
| " | VR | Kensington, Campden Hill | 2 | " 11 | 2.00 | 38 | 3.16 |
| " | R | Wormwood Scrubs | 2 | " 11 | 1.80 | 45 | 2.40 |
| " | R | Mitcham, Lower Green | 1 | " 11 | 1.57 | 60 | 1.57 |
| " | VR | Kensington, Holland House | 2 | " 11 | 3.35 | 75 | 2.68 |
| " | N | Bermondsey, Shad Thames P. Station | 1 | " 11 | 1.50 | 114 | .79 |
| 1929 | R | Hampstead, North Square | 2 | " 20 | 2.02 | 60 | 2.02 |
| 1930 | N | Eltham, High St. | 1 | Aug. 29 | .90 | 14 | 3.86 |
| " | N | Kensington Palace | 2 | June 17 | 1.24 | 106 | .70 |
| " | N | Camden Square | 2 | " 2 | 1.36 | 114 | .71 |
| 1931 | R | Lewisham, Clarendon Rd. | 1 | Aug. 5 | 1.50 | 55 | 1.64 |
| " | N | Eltham, High St. | 1 | " 14 | 1.12 | 60 | 1.12 |
| 1932 | N | Streatham, Arragon Gd. | 1 | " 12 | .62 | 13 | 2.86 |
| " | N | Lewisham, Clarendon Rd. | 1 | July 11 | 1.06 | 60 | 1.06 |
| 1934 | N | South Kensington | 2 | Aug. 12 | .48 | 6 | 4.80 |
| " | R | Camden Square | 2 | Sept 15 | 1.10 | 18 | 3.67 |
| " | R | Wandsworth, Tooting Common | 1 | July 22 | 1.50 | 30 | 3.00 |
| " | N | South Kensington | 2 | " 24 | .85 | 40 | 1.27 |
| 1935 | N | Lewisham, Forest Hill Res. | 1 | June 25 | .74 | 15 | 2.96 |
| 1937 | N | Hampstead Observatory | 2 | Aug. 13 | 1.18 | 60 | 1.18 |
| 1941 | N | Camden Square | 2 | July 12 | 1.41 | 120 | .71 |
| " | N | Camden Square | 2 | " 13 | .87 | 12 | 4.35 |
| " | N | Hampstead Observatory | 2 | " 13 | .62 | 12 | 3.10 |
| " | R | Kensington Palace | 2 | " 12 | 1.96 | 72 | 1.63 |
| 1942 | N | Putney Heath Res. | 1 | June 30 | 1.10 | 78 | .85 |
| 1946 | N | Camden Square | 2 | July 26 | .77 | 15 | 3.08 |
| " | N | Deptford P. Sta. | 1 | " 26 | 1.00 | 30 | 2.00 |
| 1947 | N | Camden Square | 2 | June 27 | .92 | 15 | 3.68 |
| " | N | St. James's Park | 2 | " 27 | .70 | 15 | 2.80 |
| 1948 | N | Camden Square | 2 | May 11 | .86 | 20 | 2.58 |
| 1954 | N | Isle of Dogs, Island Gdns. | 2 | Aug. 20 | 1.25 | 70 | 1.07 |
| " | N | Hampstead Observatory | 2 | " 12 | .79 | 12 | 3.95 |
| " | N | Kensington Palace | 2 | June 13 | .72 | 22 | 1.96 |
| " | R | Fulham, Bishops Palace | 2 | May 12 | 1.81 | 45 | 2.41 |
| 1956 | N | Tooting Bec, Moring Rd. | 1 | July 9 | 2.12 | 120 | 1.06 |
| " | N | Hampstead Observatory | 2 | " 9 | 1.45 | 120 | .73 |
| " | N | St. Pancras, Camden Square | 2 | " 9 | 1.56 | 120 | .78 |
| " | N | " " " " | 2 | " 28 | .91 | 36 | 1.52 |
| 1957 | N | Fulham, Bishop's Park | 2 | Aug. 12 | 1.53 | 85 | 1.08 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| London (continued) | | | | | | | |
| 1958 | N | Isle of Dogs, Island Gdns. | 2 | Sept 5 | .84 | 33 | 1.53 |
| " | R | Barking Outfall | 2 | " 5 | 1.41 | 40 | 2.11 |
| " | N | Greenwich, Deptford P. Station | 1 | " 5 | .99 | 30 | 1.98 |
| " | N | " " " " | 1 | " 5 | 1.34 | 50 | 1.61 |
| " | R | Forest Hill Res. | 1 | " 5 | 1.50 | 40 | 2.25 |
| " | R | Eltham, High Street | 1 | " 5 | 1.62 | 40 | 2.43 |
| " | N | Tooting Bec, Moring Rd. | 1 | " 5 | 0.90 | 35 | 1.54 |
| " | N | Deptford, Telegraph Hill | 1 | " 5 | 1.50 | 120 | .75 |
| " | N | Greenwich, Maritime Museum | 1 | " 5 | 1.34 | 50 | 1.61 |
| " | N | Woolwich | 1 | " 5 | 1.80 | 41 | 2.64 |
| " | N | Eltham | 1 | " 5 | 1.62 | 40 | 2.43 |
| Surrey | | | | | | | |
| 1870 | N | Dorking, West St. | 5 | July 11 | 1.00 | 60 | 1.00 |
| " | N | Wimbledon | 5 | " 11 | 1.25 | 105 | .71 |
| 1873 | N | Croydon, Dingwall Road | 4 | " 13 | 1.00 | 30 | 2.00 |
| 1875 | N | Croydon | 4 | Sept 24 | 1.13 | 60 | 1.13 |
| 1878 | R | " , Tanfield Lodge | 4 | June 23 | 1.89 | 120 | .95 |
| " | R | " , Beechholme | 4 | " 23 | 1.83 | 120 | .91 |
| 1883 | N | East Molesey, Palace Rd. | 5 | " 9 | 1.72 | 120 | .86 |
| 1887 | N | Wallington, Springfield Road | 4 | July 16 | 1.28 | 90 | .85 |
| " | N | Wimbledon, Rayners Park | 5 | Aug. 17 | 1.32 | 120 | .66 |
| 1888 | N | Kenley, Ingleside | 4 | July 30 | .97 | 25 | 2.33 |
| 1890 | N | Farnham, Great Down, Seale | 6 | " 17 | 1.15 | 75 | .92 |
| 1892 | N | Farnham, Great Down, Seale | 6 | June 28 | 1.01 | 60 | 1.01 |
| " | R | Nutfield, Holmesdale | 5 | " 28 | 1.75 | 105 | 1.00 |
| 1895 | N | Windlesham, Erlwood | 7 | Sept 7 | 1.53 | 120 | .77 |
| 1896 | N | Haslemere, Hazelhurst | 6 | July 26 | 1.16 | 30 | 2.32 |
| " | N | Haslemere, Lower St. | 6 | " 26 | 1.12 | 45 | 1.49 |
| " | R | Capel, The Cottage | 5 | June 24 | 1.95 | 80 | 1.46 |
| 1897 | N | Pirbright Camp | 6 | " 24 | .93 | 30 | 1.86 |
| " | R | Weybridge, Field Place | 6 | " 24 | 1.65 | 35 | 2.83 |
| " | R | " ,Heath Field | 6 | " 24 | 2.40 | 90 | 1.60 |
| " | R | Surbiton, Vronvelin | 5 | " 24 | 1.96 | 105 | 1.12 |
| " | N | East Molesey | 5 | " 24 | 1.55 | 120 | .77 |
| 1899 | N | Wimbledon, Sew. Wks | 5 | Sept 6 | .82 | 15 | 3.28 |
| " | N | Farnham, Short Heath Lodge | 6 | June 28 | .95 | 30 | 1.90 |
| " | R | Horsley, Woodcote Lodge | 6 | July 24 | 1.58 | 45 | 2.11 |
| " | R | Haslemere, Hazelhurst | 6 | Sept 7 | 1.50 | 60 | 1.50 |
| " | R | Horsall, Lindisaye | 6 | June 28 | 1.50 | 60 | 1.50 |
| " | N | " " | 6 | " 28 | 1.62 | 110 | .88 |
| 1900 | VR | Caterham Valley, Bradenhurst | 4 | Aug. 20 | 2.30 | 45 | 3.07 |
| 1901 | N | Haslemere, Hazelhurst | 6 | July 2 | 1.00 | 60 | 1.00 |
| " | VR | Farnham, Short Heath Lodge | 6 | " 25 | 3.23 | 120 | 1.61 |
| 1902 | VR | Surbiton, Vronvelin | 5 | Sept 10 | 2.00 | 30 | 4.00 |
| " | VR | Weybridge, Heath Field | 6 | " 10 | 3.10 | 90 | 2.07 |
| " | R | Thames Ditton, Weston Green | 5 | " 10 | 2.20 | 120 | 1.10 |
| 1903 | N | Croydon, Duppas Ho. | 4 | May 30 | .80 | 15 | 3.20 |
| " | VR | Beddington Corner, Millgreen | 4 | " 30 | 3.50 | 60 | 3.50 |
| " | N | Nutfield Priory | 5 | July 19 | 1.00 | 60 | 1.00 |
| " | VR | Wallington, Cotswold | 4 | May 30 | 2.77 | 65 | 2.56 |
| " | N | Wimbledon, Sew. Wks | 5 | " 30 | 1.58 | 80 | 1.19 |
| " | R | Beddington | 4 | " 30 | 2.10 | 105 | 1.20 |
| " | R | Croydon, Waddon New Rd. | 4 | " 30 | 1.75 | 105 | 1.00 |
| 1905 | R | Haslemere, Lower St. | 6 | June 12 | 1.75 | 65 | 1.62 |
| " | R | " , Jesses | 6 | " 12 | 2.00 | 120 | 1.00 |
| " | N | " , Hazelhurst | 6 | " 12 | 1.30 | 120 | .65 |

| Year | Class | Station | Riv. Div. | Date | Amt. in | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Surrey (continued) | | | | | | | |
| 1906 | R | Guildford, Piccards Rough | 6 | Aug. 2 | .89 | 8 | 6.67 |
| " | N | Godalming, Chaterhouse | 6 | " 2 | .77 | 8 | 5.77 |
| " | N | Haslemere, Hazelhurst | 6 | " 2 | .66 | 8 | 4.95 |
| " | R | " , Lower St. | 6 | " 2 | 1.46 | 15 | 5.84 |
| " | R | Guildford, Maori Rd. | 6 | " 2 | 1.01 | 17 | 3.56 |
| " | N | " , Hillside | 6 | " 2 | 1.04 | 20 | 3.12 |
| 1907 | N | Betchworth, The Holmes | 5 | July 30 | .72 | 15 | 2.88 |
| " | N | Epsom, Ashley Rd. | 5 | June 1 | .80 | 20 | 2.40 |
| 1908 | N | " " " | 5 | " 1 | .70 | 20 | 2.10 |
| " | N | " " " | 5 | " 4 | .90 | 41 | 1.32 |
| 1909 | R | Byfleet, West Hall Gdns. | 6 | Sept 17 | 1.66 | 60 | 1.66 |
| " | N | Pyrford Croft | 6 | " 17 | 1.30 | 100 | .78 |
| " | N | Frimley, Tomlinscote | 8 | " 17 | 1.26 | 120 | .63 |
| 1910 | R | Cranleigh, Winterfold | 6 | June 9 | 1.30 | 15 | 5.20 |
| " | N | Franham, Crooksbury Hurst | 6 | " 12 | .96 | 50 | 1.15 |
| " | N | Betchworth, The Holmes | 5 | Apr. 16 | 1.20 | 60 | 1.20 |
| 1911 | VR | Epsom, Ashley Rd. | 5 | May 31 | 2.44 | 50 | 2.93 |
| " | R | Englefield Green, Harvest Rd. | 7 | Aug. 21 | 1.95 | 60 | 1.95 |
| " | N | Betchworth, The Holmes | 5 | May 31 | 1.15 | 60 | 1.15 |
| " | R | Banstead, Burgh Heath | 4 | " 31 | 1.75 | 105 | 1.00 |
| " | R | Bletchingley Ho. | 5 | " 31 | 1.94 | 120 | .97 |
| " | N | Sutton Sew. Wks | 5 | " 31 | 1.75 | 120 | .87 |
| 1913 | R | New Malden | 5 | Oct. 2 | 1.20 | 24 | 3.00 |
| 1914 | N | " " , Edenfield | 5 | June 14 | .73 | 10 | 4.38 |
| " | R | Richmond Park, Thatched House Lo. | 5 | " 14 | 1.80 | 45 | 2.40 |
| " | R | Englefield Green, Harvest Rd. | 7 | " 14 | 1.75 | 60 | 1.75 |
| " | VR | Richmond Park, Thatched House Lo. | 5 | " 14 | 2.70 | 90 | 1.80 |
| " | R | Wimbledon, Trinity Rd. | 4 | " 14 | 1.83 | 90 | 1.22 |
| " | N | " , Kingston Rd. | 5 | " 14 | 1.55 | 90 | 1.03 |
| " | VR | Richmond Park, Thatched House Lo. | 5 | " 14 | 3.20 | 120 | 1.60 |
| 1915 | N | Wimbledon, Trinity Rd. | 4 | Aug. 10 | 1.03 | 20 | 3.09 |
| " | R | Warlingham, The Larches | 4 | " 17 | 1.44 | 40 | 2.16 |
| 1917 | N | New Malden, Edenfield | 5 | May 29 | .78 | 20 | 2.34 |
| " | R | Kingston Sew. Wks | 5 | June 18 | 1.11 | 25 | 2.90 |
| " | R | Seale | 6 | May 29 | 1.50 | 30 | 3.00 |
| " | N | Richmond Green | 5 | June 18 | .90 | 30 | 1.80 |
| " | R | Godalming, Munstead Heath | 6 | " 12 | 1.81 | 35 | 3.10 |
| " | R | Seale | 6 | May 29 | 1.83 | 90 | 1.22 |
| " | R | Barnes Common, St. Mary's Grove | 5 | June 16 | 1.86 | 120 | .93 |
| " | N | Richmond Green | 5 | " 16 | 1.75 | 120 | .81 |
| 1918 | N | Purley, Riddlesdown Rd. | 4 | July 16 | .80 | 10 | 4.80 |
| " | R | " , Oakwood Avenue | 4 | July 16 | 1.10 | 11 | 6.00 |
| " | R | Sutton, Cambourne Road | 5 | " 17 | 1.35 | 30 | 2.10 |
| " | R | Purley, Oakwood Avenue | 4 | Sept. 5 | 1.63 | 45 | 2.17 |
| " | N | Croydon, Waddon New Rd. | 4 | June 17 | 1.18 | 75 | .94 |
| 1920 | VR | Barnes, Castlenau | 5 | May 26 | 2.56 | 70 | 2.19 |
| 1924 | N | Weybridge, Gower Rd. | 5 | July 21 | 1.02 | 30 | 2.04 |
| " | VR | Guildford, Abbotswood | 6 | " 22 | 2.39 | 57 | 2.52 |
| " | VR | Wisley, R.H.S. Gdns | 6 | " 22 | 4.07 | 120 | 2.03 |
| 1925 | N | Godalming, Charterhouse | 6 | May 10 | .60 | 5 | 7.20 |
| " | R | Witley, Great Roke | 6 | " 18 | 1.77 | 65 | 1.63 |
| 1926 | N | Croydon, Northampton Rd | 4 | Aug. 31 | 1.31 | 75 | 1.05 |
| 1927 | R | Frimley Green, Ridgemount | 8 | July 11 | 2.12 | 105 | 1.21 |
| " | R | Camberley, Cordwalles | 8 | " 11 | 1.93 | 120 | .97 |
| " | N | Kew Observatory | 5 | " 11 | 1.00 | 60 | 1.00 |
| 1929 | N | " | 5 | " 20 | 1.41 | 66 | 1.28 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Surrey (continued) | | | | | | | |
| 1930 | R | Surbiton, Seething Wells | 5 | June 18 | 1.60 | 45 | 2.13 |
| " | N | Leatherhead, Dunard Lodge | 5 | Aug. 29 | .64 | 15 | 2.56 |
| 1931 | N | Wimbledon, Warple Rd. | 5 | " 5 | 1.02 | 22 | 2.78 |
| " | N | Merton Park, Mostyn Rd. | 5 | " 5 | .88 | 25 | 2.11 |
| " | R | Surbiton, Seething Wells | 5 | " 5 | 1.90 | 45 | 2.53 |
| " | R | Wimbledon, Trinity Rd. | 4 | " 5 | 1.48 | 45 | 1.97 |
| " | R | Esher, Halidon | 5 | " 5 | 1.92 | 60 | 1.92 |
| " | N | Kew Observatory | 5 | " 5 | 1.00 | 33 | 1.82 |
| 1932 | R | Beare Green, Wigmore | 5 | July 26 | 1.20 | 30 | 2.40 |
| 1934 | R | Kew Observatory | 5 | " 18 | .75 | 7 | 6.43 |
| 1935 | R | Guildford, Woodstreet | 6 | Aug. 25 | 1.60 | 30 | 3.20 |
| " | VR | Sutton S. Wks | 5 | June 25 | 2.10 | 40 | 3.15 |
| " | R | Guildford, Woodstreet | 6 | July 2 | 1.52 | 45 | 2.03 |
| " | N | Sutton, Mulgrave Rd. | 5 | June 25 | 1.40 | 75 | 1.12 |
| " | VR | Ewell, Stoneleigh Park | 5 | " 25 | 3.25 | 120 | 1.63 |
| " | N | Reigate, Alvington | 5 | " 25 | 1.36 | 120 | .68 |
| " | R | Dorking, Pixham Lane Sew. Wks | 5 | " 25 | 1.59 | 60 | 1.59 |
| 1936 | R | Shere, Manor Ho. | 6 | May 17 | 1.25 | 30 | 2.50 |
| " | VR | Leatherhead, Windfield | 5 | Aug. 10 | 2.68 | 60 | 2.68 |
| " | R | Coulsdon, Netherne Hosp. | 4 | " 10 | 2.20 | 60 | 2.20 |
| " | R | Leatherhead, Dunard Lo. | 5 | " 10 | 2.04 | 90 | 1.36 |
| 1937 | R | Dorking, Bramerton | 5 | July 19 | 1.72 | 65 | 1.59 |
| " | R | " , Reigate Rd. | 5 | " 19 | 1.87 | 75 | 1.50 |
| " | R | Kingston, Grammar Sch. | 5 | Aug. 13 | 2.15 | 120 | 1.07 |
| " | N | Croydon Airport | 4 | " 10 | .65 | 13 | 3.00 |
| " | N | Caterham, Alderstead Heath | 4 | " 30 | .69 | 15 | 2.76 |
| " | N | Beddington Park | 4 | " 13 | 1.00 | 17 | 3.53 |
| " | N | Kingston Sew. Wks | 5 | " 13 | .98 | 22 | 2.67 |
| " | N | New Malden, Sew. Wks | 5 | " 13 | 1.00 | 23 | 2.61 |
| " | N | Worcester Park, Sew. Wks | 5 | " 13 | 1.00 | 25 | 2.40 |
| " | N | Sutton, Sew. Wks | 5 | " 13 | 1.00 | 40 | 1.50 |
| " | N | Morden, Recreation Ground | 5 | " 13 | 1.00 | 40 | 1.50 |
| " | R | Kew Observatory | 5 | " 13 | 1.54 | 60 | 1.54 |
| " | R | Dorking, Pixham Lane S.W. | 5 | July 19 | 1.50 | 60 | 1.50 |
| " | N | Old Malden, Sports Ground | 5 | Aug. 13 | 1.00 | 60 | 1.00 |
| 1938 | N | Purley, Woodcote Valley Rd. | 4 | " 11 | .95 | 32 | 1.78 |
| " | N | Knap Hill Nurseries | 7 | " 12 | 1.00 | 40 | 1.50 |
| " | N | Croydon Airport | 4 | " 11 | .79 | 30 | 1.58 |
| 1939 | R | Carshalton Park Rd. | 4 | " 21 | 1.63 | 60 | 1.63 |
| " | N | Frimley Green, Ridgemount | 8 | " 21 | 1.05 | 60 | 1.05 |
| " | R | Sutton , Mulgrave Rd. | 5 | " 21 | 2.20 | 75 | 1.76 |
| " | N | Chertsey | 7 | July 21 | 1.19 | 75 | .95 |
| " | N | Guildford, Wood Street | 6 | Aug. 21 | 1.58 | 90 | 1.05 |
| " | N | Worcester Park, Sew. Wks | 5 | " 21 | 1.00 | 18 | 3.33 |
| " | N | Sutton, Sew. Wks | 5 | " 21 | 1.00 | 30 | 2.00 |
| " | N | Old Malden, Sports Ground | 5 | " 21 | 1.00 | 30 | 2.00 |
| " | N | East Sheen Cemetery | 5 | " 21 | 1.00 | 37 | 1.62 |
| " | N | New Malden, Kingston Vale | 5 | " 21 | 1.00 | 54 | 1.11 |
| 1940 | N | Reigate, Wray Park Rd. | 5 | Apr. 27 | .88 | 30 | 1.76 |
| 1941 | R | Englefield Green, Harvest Rd. | 7 | July 13 | 1.10 | 17 | 3.88 |
| " | N | " " " " | 7 | " 12 | .84 | 27 | 1.87 |
| " | N | Merstham, Gatton Point | 5 | " 12 | .90 | 35 | 1.54 |
| " | N | Tadworth, Pumping Sta. | 5 | June 7 | .88 | 40 | 1.32 |
| " | N | " " " | 5 | July 12 | 1.06 | 60 | 1.06 |
| " | N | Addlestone | 6 | " 13 | 1.45 | 120 | .73 |
| " | N | Worcester Park, Sew.Wks | 5 | " 12 | .80 | 25 | 1.92 |
| " | N | Leatherhead, Sew. Wks | 5 | " 12 | 1.00 | 60 | 1.00 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Surrey (continued) | | | | | | | |
| 1942 | R | Worcester Park, Church Rd. | 5 | June 30 | 2.15 | 90 | 1.43 |
| " | R | New Malden, Orchard Ave. | 5 | " 30 | 1.82 | 120 | .91 |
| " | N | Epsom, Stoneleigh | 5 | " 30 | 1.73 | 120 | .87 |
| " | VR | New Malden, Sew. Wks | 5 | " 30 | 2.16 | 33 | 3.93 |
| " | R | Surbiton, Sew. Wks | 5 | " 30 | 1.33 | 39 | 2.05 |
| " | N | Kew Observatory | 5 | " 30 | 1.22 | 75 | .98 |
| " | R | East Sheen, Cemetery | 5 | " 30 | 2.13 | 98 | 1.30 |
| " | R | Woking, Council Offices | 6 | " 30 | 2.02 | 105 | 1.15 |
| " | N | Surbiton, Sew. Wks | 5 | " 30 | 1.48 | 112 | .79 |
| " | N | Worcester Park, Sew. Wks | 5 | " 30 | 1.44 | 114 | .76 |
| " | VR | Old Malden, Sports Ground | 5 | " 30 | 2.80 | 120 | 1.40 |
| " | R | New Malden, Sew. Wks | 5 | " 30 | 2.28 | 120 | 1.14 |
| " | N | Sutton, Sew. Wks | 5 | " 30 | 1.34 | 120 | .67 |
| " | N | Morden, Recreation Ground | 5 | " 30 | 1.23 | 120 | .61 |
| 1943 | N | Weybridge, St. George's College | 7 | July 31 | 1.00 | 30 | 2.00 |
| " | N | Kew Observatory | 5 | Sept 12 | .63 | 15 | 2.52 |
| " | N | East Sheen Cemetery | 5 | " 12 | .90 | 24 | 2.25 |
| " | N | Kingston, Sew. Wks | 5 | " 12 | .84 | 24 | 2.10 |
| " | N | Epsom, Ruxley Lane Sew. Wks | 5 | " 12 | .95 | 48 | 1.19 |
| 1944 | N | Ewhurst, Coneyhurst | 6 | Aug. 6 | 1.22 | 35 | 2.09 |
| " | N | Old Malden, Sports Ground | 5 | " 6 | .75 | 19 | 2.37 |
| 1945 | N | Shottermill | 6 | July 14 | 1.00 | 22 | 2.73 |
| 1946 | R | Reigate, Wray Park Rd. | 5 | " 26 | 1.63 | 70 | 1.40 |
| " | N | Guildford, Joseph's Rd. | 6 | " 26 | .60 | 9 | 4.00 |
| " | VR | Kew Observatory | 5 | " 26 | 1.97 | 35 | 3.38 |
| " | N | Shottermill Sew. Wks | 6 | " 26 | 1.12 | 42 | 1.60 |
| " | R | Weybridge, Weyland Sew. Wks | 5 | " 26 | 1.67 | 48 | 2.09 |
| " | N | East Sheen Cemetery | 5 | " 26 | 1.61 | 87 | 1.11 |
| 1947 | R | Purley, Salcroft Rd. | 4 | June 27 | 1.00 | 10 | 6.00 |
| " | N | Chobham, West End | 7 | July 18 | .86 | 20 | 2.58 |
| " | N | Reigate, Wray Park Rd. | 5 | June 27 | .87 | 35 | 1.49 |
| " | N | Weybridge, St. George's College | 7 | July 14 | 1.40 | 60 | 1.40 |
| " | N | Caterham, White Knobs Way | 4 | June 27 | 1.17 | 60 | 1.17 |
| " | VR | Wisley, R.H.S. Gdns | 6 | July 16 | 4.00 | 75 | 3.20 |
| " | R | Croydon | 4 | June 27 | .80 | 6 | 8.00 |
| " | N | Woodcote Park Golf Club | 4 | " 27 | .66 | 15 | 2.64 |
| " | N | Morden Hall | 5 | " 27 | .89 | 17 | 3.14 |
| " | N | Beddington Park | 4 | " 27 | .87 | 18 | 2.90 |
| " | N | Raynes Park, Cottenham Park P.S. | 5 | " 27 | .96 | 24 | 2.40 |
| " | R | Weybridge, Weyland Sew. Wks | 5 | July 14 | 1.45 | 48 | 1.81 |
| " | N | Croydon | 4 | June 27 | 1.00 | 18 | 3.33 |
| 1949 | N | Claygate, Hertslets | 5 | July 16 | .83 | 18 | 2.77 |
| " | N | Churt, Firdown | 6 | May 15 | 1.33 | 60 | 1.33 |
| " | N | East Sheen Cemetery | 5 | July 16 | 1.22 | 39 | 1.88 |
| " | N | Weybridge, Weyland Sew. Wks | 5 | May 20 | 1.06 | 78 | .82 |
| 1951 | N | Purley, Sanderstead Hill | 4 | July 22 | .96 | 42 | 1.37 |
| " | N | Farnham Sew. Wks | 6 | " 22 | 1.29 | 60 | 1.29 |
| " | N | Camberley, Sew. Wks | 8 | " 31 | .60 | 12 | 3.00 |
| " | N | Croydon Airport | 4 | " 22 | .76 | 16 | 2.85 |
| " | N | Cranleigh, Sew. Wks | 5 | " 31 | 1.00 | 30 | 2.00 |
| " | N | Beddington Park | 4 | " 22 | .80 | 30 | 1.60 |
| " | N | Sutton, Sew. Wks. | 5 | " 22 | .78 | 30 | 1.56 |
| 1952 | R | New Malden, High Drive | 5 | May 19 | 1.66 | 60 | 1.66 |
| " | R | " " , Acacia Grove | 5 | " 19 | 2.15 | 90 | 1.43 |
| " | R | East Sheen Cemetery | 5 | June 14 | 1.15 | 24 | 2.88 |
| " | N | Chertsey, Lyne Farm S.W. | 7 | Aug. 15 | .91 | 42 | 1.30 |
| " | N | Shottermill, Sew. Wks | 6 | May 19 | 1.00 | 48 | 1.25 |
| " | VR | Old Malden, Sports Ground | 5 | " 19 | 2.30 | 63 | 2.19 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr. |
|---|---|---|---|---|---|---|---|
| Surrey (continued) | | | | | | | |
| 1952 | N | Weybridge, Weyland S.W. | 5 | Aug. 6 | 1.20 | 80 | .90 |
| " | N | New Malden, Kingston Vale | 5 | May 19 | 1.52 | 93 | .98 |
| " | N | Worcester Park Sew. Wks | 5 | " 19 | 1.30 | 120 | .65 |
| " | R | Old Malden, Sports Ground | 5 | " 19 | 1.34 | 12 | 6.70 |
| " | N | East Sheen Cemetery | 5 | June 13 | 1.23 | 72 | 1.03 |
| 1953 | N | Tadworth, Pumping Sta. | 5 | July 1 | .73 | 20 | 2.19 |
| 1955 | R | Purley, Woodcote Valley Rd. | 4 | " 14 | 1.19 | 20 | 3.57 |
| " | R | Reigate, Wray Park Rd. | 5 | " 14 | 1.60 | 55 | 1.75 |
| " | N | Caterham, Alderstead Heath | 4 | " 14 | .60 | 12 | 3.00 |
| " | N | Woodcote Park, Golf Course | 4 | " 14 | .60 | 12 | 3.00 |
| " | N | Croydon Airport | 4 | " 14 | .79 | 15 | 3.16 |
| " | N | Worcester Park, S.W. | 5 | " 11 | .80 | 25 | 1.92 |
| " | N | Raynes Park, Cottenham Park P.S. | 5 | " 11 | .80 | 30 | 1.60 |
| " | N | Coulsdon, Midday Sun Allotments | 4 | " 14 | .79 | 30 | 1.58 |
| " | N | Dorking, Pixham Lane S.W. | 5 | " 14 | 1.28 | 78 | .98 |
| 1956 | N | Epsom College | 5 | " 9 | 1.19 | 64 | 1.12 |
| " | R | Sanderstead | 4 | " 16 | 2.10 | 73 | 1.73 |
| " | R | Tadworth Pumping Station | 5 | " 9 | 2.43 | 120 | 1.21 |
| " | N | Kew Observatory | 5 | " 9 | .81 | 15 | 3.24 |
| " | N | Worcester Park Sew. Wks | 5 | " 19 | 1.00 | 24 | 2.50 |
| " | N | Purley, Oaks Depot | 4 | " 16 | 1.15 | 80 | .86 |
| " | R | Sutton, Sew. Wks | 5 | " 9 | 2.10 | 90 | 1.40 |
| " | N | Kenley, Refuse Disp. Wks | 4 | " 16 | 1.26 | 90 | .84 |
| " | N | Esher, Sew. Wks | 5 | " 9 | 1.72 | 120 | .86 |
| " | N | Mitcham, London Road | 4 | " 9 | 1.53 | 120 | .77 |
| " | N | Wimbledon, Dumsford Road | 4 | " 9 | 1.48 | 120 | .74 |
| 1957 | N | Worcester Park Sew. Wks | 5 | Aug. 12 | .74 | 20 | 2.22 |
| " | N | Kingston, Canbury Gdns. | 5 | " 12 | 1.00 | 27 | 2.45 |
| " | N | New Malden, Kingston Vale | 5 | " 12 | 1.53 | 120 | .77 |
| 1958 | R | Reigate, Wray Park Rd | 5 | Sept 5 | 1.83 | 35 | 3.14 |
| " | N | Miokleham | 5 | " 5 | 1.20 | 45 | 1.60 |
| " | R | Caterham, Dome Hill Peak | 4 | " 5 | 1.61 | 50 | 1.93 |
| " | VR | " , White Knobs Way | 4 | " 5 | 2.15 | 50 | 2.58 |
| " | N | Carshalton, P. Sta. | 4 | " 5 | 1.04 | 55 | 1.13 |
| " | N | Croydon, Northampton Rd. | 4 | " 5 | 1.75 | 120 | .87 |
| " | N | Earlswood Sewage Farm | 5 | " 5 | .90 | 15 | 3.60 |
| " | R | Kenley, Refuse Dis. Wks | 4 | " 5 | 1.58 | 24 | 3.95 |
| " | R | Coulsdon, Midday Sun Allotments | 4 | " 5 | 1.14 | 25 | 2.74 |
| " | R | Doking Pixham Lane Sew. Wks | 5 | " 5 | 1.45 | 37 | 2.35 |
| " | R | Caterham, Alderstead Heath | 4 | " 5 | 1.57 | 38 | 2.48 |
| " | N | Leatherhead, Elmer Softening Wks | 5 | " 5 | .87 | 40 | 1.31 |
| " | N | Purley, Oakes Depot | 4 | " 5 | 1.27 | 42 | 1.81 |
| " | R | Dorking, Pixham Lane Sew. Wks | 5 | " 5 | 1.45 | 45 | 1.95 |
| " | R | Croydon Airport | 4 | " 5 | 1.51 | 48 | 1.89 |
| " | N | Woodcote Park, Golf Course | 4 | " 5 | 1.16 | 55 | 1.27 |
| " | R | Kenley, Refuse Disp. Wks | 4 | " 5 | 2.02 | 114 | 1.06 |
| " | N | Caterham, Alderstead Heath | 4 | " 5 | 1.69 | 114 | .90 |
| " | N | Purley, Oakes Depot | 4 | " 5 | 1.61 | 120 | .81 |
| " | N | Shottermill, Sew. Wks | 6 | " 5 | 1.35 | 120 | .67 |
| " | N | Coulsdon, Midday Sun Allotments | 4 | " 5 | 1.35 | 120 | .67 |
| " | N | Mersham, Merstham Lo. | 5 | " 5 | 1.00 | 40 | 1.50 |
| 1959 | R | Godalming | 6 | Aug. 10 | .90 | 10 | 5.40 |
| " | N | Reigate, Wray Park Rd. | 5 | June 24 | .70 | 18 | 2.33 |
| " | R | Merthsham, Gatton Pt. | 5 | " 24 | 1.56 | 60 | 1.56 |
| " | N | Churt, Faredown | 6 | May 12 | 1.33 | 90 | .82 |
| " | N | Coulsdon, Midday Sun Allotments | 4 | " 22 | .53 | 9 | 3.53 |
| " | N | Wimbledon, Dumnsford Rd. | 5 | Aug. 22 | .66 | 18 | 2.20 |
| " | N | Raynes Park, P. Sta. | 5 | " 22 | .70 | 20 | 2.10 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | Dir'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Surrey (continued) | | | | | | | |
| 1959 | R | Kenley, Refuse Disp. Wks | 4 | Aug. 22 | 1.25 | 23 | 3.26 |
| " | N | Cranleigh Sew. Wks. | 6 | " 10 | .89 | 45 | 1.19 |
| " | R | Camberley Sew. Wks | 8 | July 11 | 1.98 | 120 | .99 |
| 1960 | N | Horley, Gatwick Airport | 5 | Aug. 6 | 1.02 | 60 | 1.02 |
| " | N | Hogsmill Valley Sew. Wks | 5 | " 7 | 1.00 | 60 | 1.00 |
| " | N | Guildford, Woking Rd. | 6 | " 7 | 1.10 | 75 | 0.88 |
| " | N | Morden Hall | 5 | " 6 | 1.36 | 120 | 0.68 |
| Sussex | | | | | | | |
| 1924 | R | Crawley, The Beeches | 8 | July 22 | 1.17 | 15 | 4.68 |
| 1936 | R | Worth Priory | 8 | May 17 | 1.89 | 40 | 2.83 |
| Hampshire | | | | | | | |
| 1877 | N | Strathfield Turgiss | 8 | June 21 | .61 | 10 | 3.66 |
| " | N | Alton, East Worldham | 7 | " 4 | 1.22 | 120 | .61 |
| 1888 | N | Liphook, Redland | 7 | " 25 | .84 | 31 | 1.63 |
| 1889 | R | Kingsclere, Ramsdale | 9 | " 7 | 1.50 | 60 | 1.50 |
| 1890 | N | Basingstoke, Monk Sherborne | 8 | July 17 | 1.23 | 120 | .61 |
| 1895 | R | Alton, Hill Ho. | 7 | May 24 | 2.43 | 90 | 1.62 |
| 1896 | N | Alton, Ashdell | 7 | June 10 | 1.37 | 90 | .91 |
| 1897 | N | Farringdon, The Elms | 8 | July 21 | 1.20 | 55 | 1.31 |
| 1899 | R | Hartley Maudit Rec. | 7 | June 28 | 2.20 | 90 | 1.47 |
| 1901 | N | Hartley Wintney | 8 | Aug. 26 | .86 | 35 | 1.47 |
| 1903 | R | Alton, Shalden Manor | 7 | July 19 | 1.68 | 30 | 3.36 |
| " | R | " " " | 7 | " 19 | 1.53 | 30 | 3.06 |
| " | N | " , Holybourne | 7 | " 19 | 1.20 | 45 | 1.60 |
| " | VR | " , Shalden Manor | 7 | " 19 | 3.21 | 90 | 2.14 |
| 1906 | R | Grayshott | 7 | Aug. 2 | 1.17 | 15 | 4.68 |
| 1910 | R | Kingsclere, Tower Hill Ho. | 9 | June 12 | 1.77 | 30 | 3.54 |
| " | R | Upton Grey, Hoddington Ho. | 8 | " 7 | 2.02 | 60 | 2.02 |
| " | R | Maplederwell | 8 | " 7 | 1.50 | 60 | 1.50 |
| " | N | Upton Grey, Hoddington Ho. | 8 | " 12 | 1.25 | 60 | 1.25 |
| 1911 | N | Maplederwell | 8 | May 11 | ,89 | 20 | 2.67 |
| " | N | Hartley Wintney | 8 | " 26 | 1.75 | 120 | .87 |
| 1915 | N | Grayshott | 7 | Aug. 17 | 1.40 | 40 | 2.10 |
| 1917 | N | Liphook | 7 | May 29 | 1.06 | 30 | 2.12 |
| " | N | Upton Grey, Hoddington Ho. | 8 | " 29 | 1.24 | 60 | 1.24 |
| 1927 | R | Aldershot, Sew. Wks | 8 | July 11 | 1.18 | 20 | 3.54 |
| " | N | Hook, Nately Hatch | 8 | May 6 | .94 | 45 | 1.25 |
| " | N | " " " | 8 | July 10 | 1.50 | 75 | 1.20 |
| " | N | S. Farnborough R.A.E. | 8 | " 11 | .70 | 24 | 1.75 |
| " | N | " " " " | 8 | " 10 | 1.21 | 90 | .81 |
| 1929 | R | Hartley Wintney, Council Off. | 8 | " 20 | 2.15 | 120 | 1.07 |
| " | N | S. Farnborough, R.A.E. | 8 | " 20 | 1.06 | 40 | 1.59 |
| 1930 | N | Higholere, Castle Gdns | 9 | June 18 | 1.13 | 45 | 1.51 |
| 1933 | VR | Silchester Ho. | 9 | " 24 | 2.50 | 25 | 6.00 |
| 1935 | R | Sherborne St. John | 8 | " 25 | 1.54 | 60 | 1.54 |
| " | R | Higholere, Black Ford | 9 | " 25 | 2.47 | 120 | 1.23 |
| 1936 | N | S. Farnborough, R.A.E. | 8 | " 20 | .94 | 48 | 1.17 |
| 1937 | N | Alton, Treloar Hosp. | 7 | Aug. 30 | 1.51 | 120 | .75 |
| 1938 | N | Alton, Wyoh | 7 | July 7 | .80 | 30 | 1.60 |
| 1941 | N | Basingstoke, Chequers Rd. | 8 | June 7 | .94 | 30 | 1.88 |
| " | N | Basingstoke, Upton Grey | 8 | July 25 | 1.41 | 60 | 1.41 |
| " | R | Long Sutton, Agric. Coll. | 8 | " 26 | 2.72 | 120 | 1.36 |
| 1942 | N | Bramley, Ordnance Depot | 8 | Jan. 30 | .66 | 15 | 2.64 |
| 1946 | N | S. Farnborough, R.A.E. | 8 | July 3 | .91 | 25 | 2.18 |
| 1948 | VR | Silchester Ho. | 9 | Aug. 2 | 2.00 | 35 | 3.45 |
| 1950 | N | S. Farnborough, R.A.E. | 8 | Aug. 28 | .90 | 40 | 1.35 |
| 1959 | N | Silchester Ho. | 9 | July 9 | .91 | 15 | 3.64 |
| " | R | S. Farnborough, R.A.E. | 8 | " 11 | 1.90 | 120 | .95 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Berkshire | | | | | | | |
| 1865 | N | Wantage | 5 | Aug. 23 | .45 | 6 | 4.50 |
| 1867 | R | Long Wittenham | 5 | July 5 | 1.08 | 20 | 3.24 |
| " | N | " " | 5 | " 26 | 1.20 | 120 | .60 |
| 1871 | R | Shrivenham, Ashbury Vic. | 5 | Aug. 13 | 1.89 | 120 | .95 |
| 1874 | R | Wantage | 5 | May 25 | 1.30 | 28 | 2.79 |
| " | N | Sunningdale, Lynwood | 2 | July 11 | 1.00 | 30 | 2.00 |
| 1876 | N | Long Wittenham | 5 | Aug. 16 | 1.00 | 20 | 3.00 |
| " | N | Reading, Purley | 5 | " 19 | .86 | 40 | 1.29 |
| 1888 | VR | Sandhurst Rec. | 3 | " 1 | 3.00 | 120 | 1.50 |
| " | N | Long Wittenham | 5 | July 31 | 1.40 | 120 | .70 |
| 1889 | N | " " | 5 | May 17 | 1.10 | 25 | 2.64 |
| 1895 | N | Abingdon, Boar's Hill | 5 | June 26 | 1.30 | 60 | 1.30 |
| 1897 | N | Maidenhead, Castle Hill Ho. | 3 | " 24 | .98 | 30 | 1.96 |
| 1899 | R | Long Wittenham, Manor Ho. | 5 | Aug. 15 | 1.75 | 50 | 2.10 |
| 1901 | VR | Maidenhead, Lowood | 3 | July 12 | 3.63 | 60 | 3.63 |
| 1909 | R | Cookham Vic. | 3 | Aug. 18 | 2.50 | 105 | 1.43 |
| " | R | Maidenhead, Castle Hill | 3 | " 18 | 2.69 | 120 | 1.35 |
| 1910 | N | Abingdon | 5 | June 12 | .75 | 20 | 2.25 |
| " | N | Steventon, Milton Hill | 5 | " 9 | 1.00 | 30 | 2.00 |
| " | N | Aldermaston Wharf | 4 | " 9 | 1.33 | 45 | 1.77 |
| " | VR | Caversham, Hemdean Rd. | 4 | " 9 | 2.50 | 70 | 2.14 |
| " | R | Old Windsor, Beaumont Coll. | 3 | " 7 | 2.27 | 90 | 1.51 |
| 1911 | R | Beenham Ho. | 4 | Aug. 21 | 1.94 | 40 | 2.91 |
| 1920 | N | Reading, Leighton Pk. | 4 | June 17 | 1.03 | 45 | 1.77 |
| 1926 | N | Abingdon, Donnington | 5 | May 23 | 1.32 | 120 | .66 |
| 1927 | N | Reading, Englefield | 5 | July 11 | 1.30 | 50 | 1.56 |
| " | N | Wellington College | 3 | " 11 | 1.25 | 120 | .63 |
| 1929 | R | Broadmoor Asylum | 3 | May 24 | 2.03 | 90 | 1.35 |
| 1931 | N | Uffington, Woolstone Lo. | 5 | Nov. 4 | .80 | 15 | 3.20 |
| 1932 | R | Shinfield, Univ. Coll. Fm. | 4 | July 12 | 1.34 | 40 | 2.01 |
| 1935 | R | Oxford, Kennington Nursery | 5 | June 25 | 1.35 | 40 | 2.03 |
| " | R | Steventon, Milton Hill | 5 | " 25 | 2.03 | 50 | 2.44 |
| " | N | Didcot, Sew. Wks | 5 | June 25 | 1.30 | 60 | 1.30 |
| " | N | Kintbury, Wallingtons | 5 | " 25 | 1.00 | 60 | 1.00 |
| 1936 | R | Wokingham, Hog Hall | 3 | May 17 | 2.00 | 75 | 1.60 |
| 1940 | R | Newbury, Arlington Manor | 4 | June 9 | 1.70 | 35 | 2.92 |
| " | N | " , Wash Hill | 4 | " 9 | .93 | 40 | 1.39 |
| 1941 | R | Oxford, Kennington | 5 | July 13 | 1.70 | 35 | 2.91 |
| " | R | Bray, Braimel | 3 | " 13 | 1.36 | 40 | 2.04 |
| 1947 | N | Windsor, Bolton Rd. | 3 | June 27 | 1.04 | 60 | 1.04 |
| " | N | Twyford, Hare Hatch | 3 | July 18 | 1.50 | 120 | .75 |
| 1951 | N | Reading University | 4 | June 22 | 1.36 | 120 | .68 |
| 1953 | N | Abingdon Airfield | 5 | " 26 | 1.21 | 90 | .81 |
| 1954 | N | Reading, Caversham Lock | 4 | May 12 | 1.11 | 51 | 1.31 |
| 1956 | N | Abingdon Airfield | 5 | July 16 | 1.22 | 36 | 2.03 |
| 1959 | N | Caversham, St. Peter's Hill | 4 | June 25 | 1.05 | 30 | 2.10 |
| " | VR | Sonning, University Fm. | 3 | " 25 | 1.97 | 35 | 3.39 |
| " | N | Inkpen, New Mill | 4 | " 25 | 1.22 | 35 | 2.09 |
| " | N | Maidenhead, Sew. Wks | 3 | July 9 | .58 | 9 | 3.87 |
| " | R | " " " | 3 | " 11 | 1.66 | 82 | 1.21 |
| 1960 | N | Abingdon Airfield | 5 | June 23 | .59 | 10 | 3.54 |
| Middlesex | | | | | | | |
| 1868 | N | Teddington, Gomer Ho. | 1 | July 11 | 1.36 | 120 | .68 |
| 1874 | N | Pinner Hill | 1 | " 11 | 1.02 | 30 | 2.04 |
| 1875 | N | Enfield, Nag's Head Lane | 2 | June 17 | .79 | 17 | 2.79 |
| 1876 | N | Tottenham, Grove H. | 2 | July 23 | .82 | 15 | 3.28 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Middlesex (continued) | | | | | | | |
| 1878 | R | Enfield, Winchmore Hill | 2 | Aug. 4 | .95 | 11 | 5.18 |
| " | R | " " " | 2 | Aug. 4 | 1.07 | 16 | 4.01 |
| " | R | " " " | 2 | June 30 | 1.08 | 14 | 4.63 |
| 1888 | N | Hendon | 1 | " 26 | 1.25 | 45 | 1.67 |
| 1890 | R | Finchley, Elmhurst | 2 | July 17 | 1.50 | 60 | 1.50 |
| " | N | Teddington | 1 | Sept 23 | 1.53 | 75 | 1.22 |
| " | N | Stanmore Observatory | 1 | July 17 | 1.72 | 105 | .98 |
| " | N | Finchley, Elmhurst | 2 | Aug. 11 | 1.44 | 120 | ..72 |
| 1894 | R | Strawberry Hill | 1 | July 29 | 2.00 | 90 | 1.33 |
| 1897 | N | Barnet, Trent Park | 2 | June 24 | 1.09 | 35 | 1.87 |
| " | R | Perivale | 1 | " 24 | 1.78 | 60 | 1.78 |
| " | N | Ealing, Public Buildings | 1 | " 24 | 1.40 | 60 | 1.40 |
| " | N | Acton, Newburgn Rd. | 1 | Aug. 25 | 1.11 | 60 | 1.11 |
| " | N | Ealing, Gordon Rd | 1 | June 24 | 1.40 | 75 | 1.12 |
| " | R | Harrow Weald | 1 | " 24 | 1.84 | 90 | 1.23 |
| " | R | Crouch End, Fairfield Rd. | 2 | July 21 | 1.90 | 120 | .95 |
| 1903 | N | Ealing, Gordon Rd. | 1 | Sept. 4 | 1.61 | 90 | 1.07 |
| 1905 | R | Ponders End, Bylock Hall | 2 | July 9 | 1.05 | 19 | 3.32 |
| " | R | " " " " | 2 | " 9 | 1.69 | 49 | 2.07 |
| " | VR | Enfield, Carisbrook | 2 | " 9 | 2.44 | 50 | 2.93 |
| " | N | Harrow Weald, Hill Ho. | 1 | " 9 | 1.03 | 60 | 1.03 |
| " | N | " " " " | 1 | " 9 | 1.18 | 100 | .71 |
| 1906 | R | Northwood, The Grange | 1 | " 27 | 1.40 | 43 | 1.95 |
| 1909 | N | Potters Bar, Little Heath | 2 | June 29 | .74 | 20 | 2.22 |
| 1910 | N | " " " " | 2 | " 9 | 1.13 | 40 | 1.69 |
| " | R | Hayes | 1 | " 7 | 2.00 | 75 | 1.60 |
| " | N | Potters Bar, Little Heath | 2 | Apr. 16 | 1.14 | 75 | .91 |
| " | N | Northwood, The Grange | 1 | Aug. 5 | 1.50 | 80 | 1.13 |
| 1911 | N | Potters Bar, Little Heath | 2 | May 31 | 1.29 | 60 | 1.29 |
| " | VR | Ponders End, Bylock Hall | 2 | July 28 | 2.75 | 115 | 1.43 |
| 1927 | N | Hendon, Sew. Wks | 1 | " 11 | 1.18 | 60 | 1.18 |
| 1929 | N | Willesden, Stonebridge Farm | 1 | " 20 | 1.00 | 30 | 2.00 |
| " | N | Pinner, Grange Gdns | 1 | " 20 | 1.31 | 60 | 1.31 |
| " | N | Hendon, Sew. Wks | 1 | " 20 | 1,47 | 90 | .98 |
| 1930 | N | Ealing, St. Stephen's Rd. | 1 | June 18 | 1.23 | 70 | 1.05 |
| " | N | Willesden Green, Strode Rd. | 1 | " 17 | 1.46 | 120 | .73 |
| 1931 | R | Tottenham, Gas Wks | 2 | Aug. 5 | 2.10 | 50 | 2.52 |
| 1934 | N | Winchmore Hill | 2 | Sep. 15 | 1.00 | 55 | 1.09 |
| " | N | Sudbury, Station Approach | 1 | July 24 | 1.26 | 90 | .84 |
| 1937 | N | Crouch End, Priory Park | 2 | Aug. 4 | 1.18 | 40 | 1.77 |
| " | N | Hampton, Gloucester Rd. | 1 | " 13 | 1.46 | 90 | .97 |
| " | R | Harringay, Wightman Rd | 2 | " 13 | 2.53 | 120 | 1.27 |
| " | R | Crouch End Priory Park | 2 | " 13 | 2.50 | 120 | 1.25 |
| " | N | Willesden, Stonebridge Farm | 1 | " 13 | 1.02 | 28 | 2.19 |
| " | R | Enfield Lock | 2 | July 15 | 1.37 | 45 | 1.83 |
| " | VR | Acton Cemetery | 1 | Aug. 13 | 2.25 | 60 | 2.25 |
| " | R | Isleworth, Mogden Wks | 1 | " 13 | 1.82 | 120 | .91 |
| " | R | Acton Cemetery | 1 | " 13 | 1.40 | 15 | 5.60 |
| 1938 | R | Wembley, Wembley Park Drive | 1 | " 11 | 2.17 | 90 | 1.45 |
| " | N | Sudbury, Station Approach | 1 | " 11 | 1.39 | 90 | .93 |
| " | R | Palmers Green, Broomfield Park | 2 | " 12 | 1.07 | 20 | 3.21 |
| " | N | Isleworth, Mogden Wks | 1 | " 11 | .93 | 35 | 1.59 |
| " | N | Willesden, Stonebridge Farm | 1 | " 11 | 1.48 | 115 | .77 |
| 1939 | R | Finchley, Victoria Park | 2 | " 21 | 1.81 | 40 | 2.91 |
| " | R | Ealing, St. Paul's Vic. | 1 | " 21 | 1.95 | 120 | .97 |
| " | N | " " " " | 1 | " 21 | 1.00 | 30 | 2.00 |
| " | N | Finchley Sew. Wks | 2 | " 21 | 1.15 | 40 | 1.73 |
| 1944 | N | Harrow, Headstone Rd | 1 | Oct. 16 | .92 | 30 | 1.84 |
| 1947 | VR | Sudbury, Station Approach | 1 | Aug. 23 | 3.32 | 90 | 2.21 |
| " | N | Potters Bar, Mount Grace | 1 | July 19 | 2.30 | 105 | 1.31 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Middlesex (continued) | | | | | | | |
| 1947 | N | Palmers Green, Broomfield Park | 2 | June 27 | .75 | 10 | 4.50 |
| " | N | Southgate, Oakwood | 2 | " 27 | .65 | 15 | 2.60 |
| " | N | Wembley, Town Hall | 1 | " 27 | 1.32 | 60 | 1.32 |
| " | N | Wembley, Town Hall | 1 | Aug. 23 | 1.22 | 100 | .73 |
| 1948 | N | Rayners Lane, High Worple | 1 | May 11 | 1.59 | 90 | 1.06 |
| " | N | London Airport | 1 | June 10 | 1.18 | 72 | .98 |
| 1949 | N | Cockfosters, Norrys Rd. | 2 | July 15 | 1.00 | 40 | 1.50 |
| 1950 | R | Hampton Waterworks | 1 | June 2 | 2.33 | 72 | 1.94 |
| " | R | " , Refuse Disp. Wks | 1 | " 2 | 2.28 | 90 | 1.52 |
| 1952 | N | Willesden, Stonebridge Park | 1 | Aug. 6 | 1.25 | 60 | 1.25 |
| " | VR | Rayners Lane, High Worple | 1 | " 6 | 2.74 | 105 | 1.57 |
| " | VR | Harrow, Welldon Cres. | 1 | " 6 | 2.80 | 120 | 1.40 |
| " | R | " , Eastcote Lane | 1 | " 6 | 2.20 | 120 | 1.10 |
| " | N | Hayes | 1 | " 6 | 1.75 | 120 | .87 |
| " | R | Rayners Lane, High Worple | 1 | " 6 | 1.53 | 35 | 2.62 |
| " | VR | Wembley Town Hall | 1 | " 6 | 2.00 | 30 | 4.00 |
| " | N | Isleworth, Mogden Sew. Wks | 1 | " 6 | 1.00 | 42 | 1.43 |
| " | R | Ruislip | 1 | " 6 | 2.13 | 85 | 1.50 |
| 1953 | N | Northolt Airport | 1 | July 14 | .75 | 20 | 2.25 |
| 1954 | N | Hampton Waterworks | 1 | Aug. 6 | .79 | 17 | 2.79 |
| 1956 | N | London Airport | 1 | July 18 | 1.15 | 80 | .86 |
| " | VR | Harmondsworth, Road Res. Lab. | 1 | " 18 | 3.87 | 114 | 2.04 |
| " | N | Southgate, Oakwood Park | 2 | " 9 | 1.37 | 120 | .69 |
| 1957 | N | Stanmore, Training School | 1 | Aug. 12 | .71 | 20 | 2.13 |
| 1958 | N | Hampstead Gdn. Sub., Hurst Close | 1 | " 22 | 1.48 | 60 | 1.48 |
| " | N | Harrow Oakhurst | 1 | Sept. 3 | 1.27 | 120 | .63 |
| 1959 | N | Kingsbury, Dors Close | 1 | Aug. 21 | 1.80 | 15 | 3.20 |
| " | N | Northolt Airport | 1 | Oct. 27 | .47 | 6 | 4.70 |
| " | R | Harmondsworth | 1 | July 11 | 1.60 | 50 | 1.92 |
| " | N | Southgate, Oakwood Rd. | 2 | May 22 | 1.11 | 78 | .85 |
| " | R | London Airport | 1 | July 11 | 2.31 | 101 | 1.37 |
| " | R | Northolt Airport | 1 | " 11 | 2.29 | 120 | 1.15 |
| " | R | Hillingdon, Bishopsholt School | 1 | " 11 | 1.92 | 120 | .96 |
| " | R | Ruislip | 1 | " 11 | 1.97 | 120 | .99 |
| 1960 | N | Rayners Lane, High Worple | 1 | Aug. 7 | .90 | 45 | 1.20 |
| " | VR | Acton, P. Sta. | 1 | " 7 | 3.00 | 50 | 3.60 |
| Hertfordshire | | | | | | | |
| 1865 | R | Hitchin | 3 | July 6 | 1.42 | 25 | 3.41 |
| 1872 | N | Watford | 2 | June 18 | 1.42 | 100 | .85 |
| 1875 | N | Hertford, Bayfordbury | 3 | Oct. 20 | 1.04 | 60 | 1.04 |
| 1878 | R | Ware, Much Hadham | 3 | June 30 | 1.60 | 60 | 1.60 |
| 1884 | N | Rickmansworth | 2 | July 6 | .85 | 30 | 1.70 |
| " | R | Hitchin | 3 | " 9 | 1.75 | 60 | 1.75 |
| 1889 | R | Hertford, Bayfordbury | 3 | June 7 | 1.65 | 45 | 2.20 |
| " | N | Buntingford, Hamels Park | 3 | " 7 | 1.05 | 60 | 1.05 |
| 1892 | N | Berkhampsted, Rosebank | 2 | " 29 | .52 | 8 | 3.90 |
| 1897 | R | Southgate, The Lawns | 2 | July 26 | 2.50 | 90 | 1.67 |
| 1899 | N | Knebworth | 3 | Aug. 15 | .80 | 19 | 2.53 |
| " | N | Welwyn, Datchworth Rec. | 3 | " 15 | .76 | 20 | 2.28 |
| 1900 | R | Berkhampsted, Rosebank | 2 | July 16 | 1.14 | 16 | 4.27 |
| " | N | Berkhampsted, Northchurch | 2 | " 9 | 1.00 | 30 | 2.00 |
| 1904 | R | Watford | 2 | " 25 | 2.03 | 60 | 2.03 |
| " | N | Welwyn, Datchworth Rec. | 3 | " 26 | 1.20 | 60 | 1.20 |
| 1905 | N | Haileybury College | 3 | " 9 | 1.23 | 50 | 1.48 |
| 1906 | N | Watford | 2 | " 27 | 1.32 | 55 | 1.44 |
| 1910 | N | Tring, George Lo. | 1 | Aug. 4 | 1.00 | 60 | 1.00 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Hertfordshire (continued) | | | | | | | |
| 1911 | N | Watford, Bushey Hall Rd. | 2 | May 31 | 1.59 | 90 | 1.06 |
| " | N | Broxbourne, Stafford Ho. | 3 | " 13 | 1.37 | 90 | .91 |
| 1912 | R | London Colney | 2 | July 23 | 1.00 | 15 | 4.00 |
| " | N | Hitchen Preston | 3 | " 23 | 1.00 | 60 | 1.00 |
| " | N | St. Albans, Gas Wks | 2 | " 23 | 1.40 | 90 | .93 |
| " | N | Barnet, Sommerhill | 2 | " 23 | 1.50 | 120 | .75 |
| 1913 | N | Libury Hall | 3 | June 17 | 1.04 | 60 | 1.04 |
| 1916 | N | Wareside | 3 | Aug. 17 | 1.27 | 120 | .63 |
| 1924 | R | Berkhampsted Golf Club | 2 | May 19 | 1.34 | 35 | 2.30 |
| " | R | Hoddesdon, High St. | 3 | July 22 | 2.23 | 120 | 1.11 |
| 1929 | R | Kings Langley, Fir Tree Cottage | 2 | May 24 | 2.00 | 45 | 2.67 |
| " | N | Barnet Sew. Wks | 2 | July 20 | 1.03 | 55 | 1.12 |
| " | N | Rickmansworth | 2 | " 20 | 1.00 | 60 | 1.00 |
| 1930 | N | Hemel Hempstead, Northridge | 2 | June 18 | .50 | 8 | 3.75 |
| " | R | Hoddesdon | 3 | " 18 | 2.18 | 60 | 2.18 |
| 1931 | N | Berkhampsted, Anglefield | 2 | Aug. 4 | 1.00 | 20 | 3.00 |
| 1932 | VR | Rickmansworth, Valley Road | 2 | " 12 | 2.24 | 45 | 2.99 |
| " | N | Park Street, Brioket Wood | 2 | " 12 | 1.05 | 50 | 1.26 |
| 1934 | R | Rickmansworth, Valley Rd. | 2 | June 25 | 1.23 | 22 | 3.35 |
| 1936 | N | Ware, Grammar School | 3 | July 7 | 1.47 | 60 | 1.47 |
| " | R | Hemel Hempstead, Northridge | 2 | Sept.20 | 2.49 | 114 | 1.31 |
| " | R | Harpenden, Rothamsted | 2 | June 21 | 1.50 | 30 | 3.00 |
| " | N | Harpenden, Rothamsted | 2 | " 21 | .90 | 30 | 1.80 |
| 1937 | N | Essendon, Place Gdns. | 3 | July 19 | 1.25 | 40 | 1.87 |
| " | R | Hitchin, Preston | 3 | " 15 | 1.49 | 45 | 1.99 |
| 1941 | N | Rothamsted | 2 | " 11 | 1.00 | 30 | 2.00 |
| " | N | Hitchin, Preston | 3 | " 8 | 1.07 | 38 | 1.69 |
| " | R | Chorleywood, Catlips Farm | 2 | " 12 | 1.66 | 45 | 2.21 |
| " | R | Tring, Champneys | 2 | " 12 | 1.47 | 45 | 1.96 |
| " | N | Northwood, St. Mary's Ave. | 2 | " 12 | 1.00 | 45 | 1.33 |
| " | R | Braughling, Upp. Hall | 3 | " 8 | 1.87 | 60 | 1.87 |
| " | R | Bishop's Stortford, Little Canes | 3 | " 8 | 1.68 | 60 | 1.68 |
| " | N | Much Hadham, Wynches | 3 | " 8 | .98 | 60 | .98 |
| " | R | Northwood, Moor Park | 2 | " 12 | 1.85 | 70 | 1.59 |
| " | R | Batchworth P. Sta. | 2 | " 12 | 1.81 | 105 | 1.03 |
| 1943 | N | Barnet Sew. Wks | 2 | Sept 12 | .48 | 6 | 4.80 |
| 1944 | N | Wheathampstead, Water End Ho. | 3 | Aug. 4 | 1.54 | 120 | .77 |
| 1946 | R | Hoddesdon | 3 | July 26 | 1.56 | 60 | 1.56 |
| 1947 | N | Ware, Grammar School | 3 | June 27 | 1.00 | 20 | 3.00 |
| " | R | Broughing Upp Hall | 3 | " 27 | 1.57 | 45 | 2.09 |
| " | N | Hoddesdon | 3 | " 27 | 1.25 | 60 | 1.25 |
| " | N | Broxbourne, Broxbournebury | 3 | " 27 | 1.33 | 75 | 1.06 |
| 1951 | N | Knebworth Park | 3 | Aug. 9 | .68 | 17 | 2.40 |
| 1952 | VR | Northwood, St. Mary's Ave. | 2 | " 6 | 2.80 | 70 | 2.40 |
| " | R | Garston Building Research Sta. | 2 | " 6 | 1.61 | 45 | 2.15 |
| " | R | North Mimms, P. Sta. | 2 | June 13 | 2.06 | 57 | 2.17 |
| " | N | " " " " | 2 | Aug. 6 | 1.57 | 100 | .94 |
| 1954 | VR | Hertford Sew. Wks. | 3 | June 13 | 1.98 | 36 | 3.30 |
| 1955 | N | Northwood, St. Mary's Ave. | 2 | July 14 | 1.96 | 25 | 2.30 |
| " | N | Bayfordbury | 3 | " 11 | 1.16 | 35 | 1.99 |
| 1956 | N | Bushey Heath, California | 2 | " 18 | 1.06 | 45 | 1.41 |
| " | R | Braughing, Upp Hall | 3 | " 16 | 2.00 | 75 | 1.60 |
| " | N | Oxhey, Allotment | 2 | " 18 | .89 | 40 | 1.33 |
| " | N | Boreham Wood | 2 | Aug. 29 | 1.00 | 60 | 1.00 |
| 1957 | VR | Anstey, Hall Farm | 3 | July 19 | 2.88 | 110 | 1.57 |
| " | VR | Meesden | 3 | " 19 | 3.14 | 103 | 1.83 |
| " | N | Boreham Wood, Shenley Rd. | 2 | Aug. 12 | .80 | 15 | 3.20 |
| 1958 | N | Bishop's Stortford, Castle Mound | 3 | " 22 | .90 | 35 | 1.54 |
| " | N | Chorleywood, Berry Lane | 2 | July 3 | .91 | 40 | 1.36 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Hertfordshire (continued) | | | | | | | |
| 1959 | N | Watford | 2 | July 9 | .75 | 10 | 4.50 |
| " | N | Bovingdon Airport | 2 | " 9 | .60 | 11 | 3.27 |
| " | N | Meesden | 3 | " 9 | .81 | 20 | 2.43 |
| " | N | Anstey Hall Farm | 3 | " 9 | .79 | 22 | 2.15 |
| " | N | Hemel Hempstead | 2 | " 9 | .68 | 20 | 2.04 |
| " | N | Knebworth, Bulls Green | 3 | " 9 | 1.24 | 60 | 1.24 |
| " | R | Batchworth Heath, Bathend | 2 | " 11 | 2.00 | 60 | 2.00 |
| " | R | Oxhey | 2 | May 11 | 1.47 | 56 | 1.57 |
| " | R | Oxhey | 1 | July 11 | 1.42 | 52 | 1.64 |
| " | N | Boreham Wood, Shenley Rd. | 2 | " 11 | .72 | 10 | 4.32 |
| " | N | " " , Fisehill Rd. | 2 | Aug. 10 | .82 | 25 | 1.97 |
| " | N | Chalfont St. Giles, The Colony | 4 | " 10 | .70 | 30 | 1.40 |
| " | R | Batchworth Heath | 2 | " 11 | 2.00 | 60 | 2.00 |
| " | N | Hemel Hempstead, Picotts End | 2 | " 9 | .68 | 20 | 2.04 |
| 1960 | N | Northwood, St. Mary's Avenue | 1 | " 26 | .64 | 8 | 4.80 |
| Buckinghamshire | | | | | | | |
| 1870 | N | Wendover, Chelesbury | 4 | July 31 | 1.15 | 40 | 1.73 |
| " | N | " " | 4 | Aug. 1 | 1.23 | 60 | 1.23 |
| 1890 | N | Slough, Langley | 4 | July 17 | 1.02 | 54 | 1.13 |
| 1894 | VR | High Wycombe | 3 | Sept.23 | 2.73 | 90 | 1.83 |
| 1897 | R | Marlow Mills | 3 | June 24 | 1.40 | 20 | 4.20 |
| 1898 | R | Slough, Langley | 4 | July 27 | 1.37 | 45 | 1.83 |
| 1910 | N | Saunderton Speen | 3 | Aug. 5 | 1.00 | 30 | 2.00 |
| " | N | Chesham Bois Rectory | 4 | June 9 | .99 | 40 | 1.49 |
| 1913 | N | Hedsor | 3 | Oct. 2 | 1.08 | 60 | 1.08 |
| 1917 | R | Slough, Langley | 4 | July 29 | 2.30 | 120 | 1.15 |
| 1920 | N | " , Upton | 3 | May 26 | 1.25 | 60 | 1.25 |
| 1924 | R | Ellesborough, The Springs | 2 | " 20 | 1.94 | 120 | .97 |
| 1931 | R | Little Kimble | 2 | Aug. 4 | 2.12 | 95 | 1.34 |
| " | R | Towersey Vicarage | 2 | " 4 | 2.65 | 120 | 1.33 |
| 1932 | R | Little Kimble | 2 | " 14 | 1.83 | 110 | 1.00 |
| 1939 | R | Chalfont St. Giles, Colony | 4 | July 21 | 1.75 | 90 | 1.17 |
| 1941 | N | Dagnall, Ivinglea | 1 | " 12 | .49 | 6 | 4.90 |
| " | N | Burnham Waterworks, P. Sta. | 3 | " 12 | .88 | 30 | 1.76 |
| " | VR | Radnage, Yewsdene | 3 | " 13 | 3.54 | 100 | 2.12 |
| " | VR | Penn Rayners | 3 | " 13 | 3.15 | 100 | 1.89 |
| " | R | High Wycombe, Pann Mill P. Sta. | 3 | " 13 | 2.62 | 120 | 1.31 |
| " | N | Eton, Tangier Island | 3 | " 13 | 1.37 | 120 | .69 |
| 1947 | N | " " " | 3 | June 27 | 1.07 | 80 | .80 |
| 1948 | N | Uxbridge, New Denham | 4 | " 10 | 1.13 | 90 | .75 |
| 1949 | R | High Wycombe, Pann Mill P. Sta. | 3 | July 17 | 1.28 | 30 | 2.56 |
| 1950 | N | Tring, Bulbourne | 2 | May 21 | .97 | 30 | 1.94 |
| " | N | Slough, Baylis House | 3 | Aug. 28 | .60 | 12 | 3.00 |
| 1952 | N | High Wycombe, Pann Mill P. Sta. | 3 | " 6 | .98 | 60 | .98 |
| 1954 | N | Princes Risborough, Research Lab. | 2 | May 12 | 1.37 | 120 | .69 |
| 1958 | VR | Wendover, Dobbins Lane | 2 | July 3 | 1.31 | 55 | 1.43 |
| " | N | Slough, Upton | 3 | " 16 | 1.33 | 120 | .67 |
| " | VR | Brill, C.E. School | 2 | Aug. 22 | 2.05 | 45 | 2.73 |
| 1959 | N | Burnham Waterworks, P. Sta. | 3 | " 21 | .73 | 20 | 2.19 |
| Oxfordshire | | | | | | | |
| 1865 | N | Banbury, High St. | 3 | June 15 | 1.00 | 25 | 2.40 |
| 1873 | R | " , Broughton Hall | 3 | " 29 | 1.45 | 35 | 2.49 |
| 1874 | N | " " " | 3 | July 10 | 1.40 | 80 | 1.05 |
| " | N | " , High Street | 3 | " 10 | 1.18 | 90 | .79 |
| 1878 | N | " , Broughton Hall | 3 | Aug. 4 | .67 | 13 | 3.09 |
| " | N | " " " | 3 | " 4 | 1.00 | 40 | 1.50 |

| Year | Class | Station | Riv. Div. | Date | Amt. in | D'r'n min. | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Oxfordshire (continued) | | | | | | | |
| 1880 | N | Woodstock, Wooton Rec. | 2 | June 25 | 1.27 | 90 | .85 |
| 1883 | N | " " " | 2 | " 21 | 1.61 | 110 | .88 |
| 1885 | N | Oxford, Elsfield | 3 | Sept 7 | 1.15 | 40 | 1.73 |
| 1888 | N | " " | 3 | June 21 | .95 | 25 | 2.28 |
| 1897 | N | " , St. Giles | 3 | July 20 | 1.14 | 60 | 1.14 |
| 1898 | N | " " " | 3 | Aug. 6 | .75 | 15 | 3.00 |
| " | R | Chipping Norton, Lyneham | 2 | May 23 | 1.47 | 30 | 2.94 |
| 1899 | R | Watlington, Pyrton Manor | 4 | Aug. 15 | 1.58 | 45 | 2.11 |
| 1901 | N | Oxford, Magdalen College | 3 | July 25 | .85 | 20 | 2.55 |
| " | VR | Watlington, Pyrton Manor | 4 | " 29 | 2.10 | 53 | 2.38 |
| 1903 | N | Henley-on-Thames, Greys | 4 | " 18 | 1.02 | 40 | 1.53 |
| 1905 | N | Witney | 2 | June 17 | .81 | 25 | 1.94 |
| 1907 | R | Oxford, Banbury Rd. | 3 | " 1 | 1.10 | 20 | 3.30 |
| " | N | Abingdon, Culham College | 4 | July 22 | 1.32 | 60 | 1.32 |
| " | N | " " " | 4 | " 22 | 1.42 | 120 | .71 |
| 1909 | N | Oxford, Banbury Rd. | 3 | Sept 17 | 1.19 | 35 | 2.04 |
| 1910 | N | Watlington, Pyrton Manor | 4 | June 9 | .80 | 30 | 1.60 |
| " | N | " " " | 4 | " 9 | .87 | 38 | 1.37 |
| " | N | " " " | 4 | " 9 | .97 | 48 | 1.21 |
| " | R | Assenton | 4 | " 9 | 1.90 | 60 | 1.90 |
| " | N | Abingdon, Culham Vic. | 4 | Oct. 11 | 1.00 | 60 | 1.00 |
| " | VR | Henley-on-Thames, Peppard | 4 | June 9 | 2.93 | 90 | 1.95 |
| 1911 | N | Assenton | 4 | July 29 | .79 | 30 | 1.58 |
| 1912 | N | Oxford, Banbury Rd. | 3 | " 23 | .78 | 30 | 1.56 |
| 1913 | N | " , Radcliffe Observatory | 3 | Apr. 29 | 1.42 | 120 | .71 |
| 1914 | R | " , Banbury Rd. | 3 | June 18 | 1.50 | 60 | 1.50 |
| 1915 | R | Woodstock, Freeland House | 2 | July 4 | 1.14 | 20 | 3.42 |
| " | N | Oxford, Banbury Rd. | 3 | " 4 | .99 | 35 | 1.70 |
| " | VR | Hampton Poyle Rec. | 3 | " 4 | 2.91 | 65 | 2.69 |
| 1919 | N | Adderbury, The Rookery | 3 | Mar. 12 | .80 | 26 | 1.85 |
| 1920 | R | Nettlebed, Joyce Grove | 4 | May 26 | 1.72 | 45 | 2.29 |
| 1924 | R | Benson Observatory | 4 | " 20 | 1.05 | 18 | 3.50 |
| 1932 | R | Chadlington, Langston House | 2 | July 11 | 1.75 | 60 | 1.75 |
| 1935 | N | Henley-on-Thames, Greys Green | 4 | June 25 | 1.18 | 60 | 1.18 |
| " | N | Upper Heyford Airfield | 3 | " 25 | 1.00 | 30 | 2.00 |
| 1936 | VR | Goring | 4 | Aug. 10 | 2.88 | 120 | 1.44 |
| 1937 | N | Upper Heyford, Kirfield | 3 | July 15 | .98 | 45 | 1.31 |
| 1939 | R | Wheatley, Holton Park | 4 | Aug. 21 | 2.45 | 90 | 1.63 |
| 1941 | N | Upper Heyford Airfield | 3 | July 13 | .98 | 24 | 2.45 |
| 1942 | N | Oxford, Banbury Rd. | 3 | Aug. 29 | .80 | 12 | 4.00 |
| " | R | " " " | 3 | " 29 | 1.00 | 15 | 4.00 |
| " | R | Burford, Westhall Hill | 2 | " 29 | 1.50 | 30 | 3.00 |
| " | N | Woodstock, Sandford St. Martin | 2 | " 30 | 1.04 | 69 | .90 |
| 1943 | N | Henley-on-Thames, Hart St. | 4 | July 20 | .98 | 35 | 1.68 |
| 1945 | R | West Adderbury, St. Amands | 3 | May 21 | 1.65 | 85 | 1.16 |
| " | N | " " , Cross Hill | 3 | " 21 | 1.66 | 120 | .83 |
| 1947 | N | N. Newington, Orchard House | 3 | July 18 | .64 | 15 | 2.56 |
| " | R | " " " " | 3 | " 14 | 1.50 | 30 | 3.00 |
| " | N | Chipping Norton, Bungalow | 2 | " 9 | .98 | 30 | 1.96 |
| " | N | Steeple Aston, The Grange | 3 | " 18 | 1.87 | 60 | 1.87 |
| " | VR | Woodstock, Sandford St. Martin | 2 | " 18 | 3.50 | 105 | 2.00 |
| 1948 | N | N. Newington, Orchard House | 3 | Dec. 15 | 1.01 | 30 | 2.02 |
| " | N | Ipsden, The Vicarage | 4 | Aug. 2 | 1.02 | 60 | 1.02 |
| 1949 | R | Chipping Norton . | 2 | July 16 | 2.44 | 120 | 1.22 |
| 1950 | R | Ipsden, Hailey | 4 | May 21 | 1.63 | 20 | 4.89 |
| " | R | Benson Airfield | 4 | " 21 | 1.48 | 36 | 2.46 |
| " | R | Ipsden, The Vicarage | 4 | " 21 | 1.94 | 45 | 2.59 |
| 1951 | R | Benson Airfield | 4 | Sept. 7 | 1.03 | 18 | 3.43 |
| " | VR | Oxford, Radcliffe Met. Station | 3 | " 7 | 2.62 | 86 | 1.83 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min | Rate in/hr |
|---|---|---|---|---|---|---|---|
| **Oxfordshire (continued)** | | | | | | | |
| 1952 | N | Hampton Poyle, Old Rectory | 3 | May 19 | .90 | 45 | 1.20 |
| " | R | Kidlington, Shipton Manor | 3 | " 19 | 2.30 | 75 | 1.84 |
| " | N | Oxford, Osney Lock | 3 | Aug. 6 | 1.42 | 75 | 1.14 |
| 1957 | R | " , Radcliffe Met. Sta. | 3 | " 12 | 1.08 | 20 | 3.24 |
| 1959 | R | Woodstock, The Retreat | 3 | " 9 | 1.80 | 45 | 2.40 |
| 1960 | R | Chipping Norton, Heythrop Cottage | 2 | " 7 | 3.00 | 120 | 1.50 |
| " | R | Oxford, Osney Lock | 3 | June 23 | 2.50 | 120 | 1.25 |
| " | N | Grimsbury, P. Sta. | 3 | " 23 | 1.55 | 120 | .77 |
| **Bedfordshire** | | | | | | | |
| 1889 | VR | Luton P. Sta. | 2 | July 12 | 3.16 | 70 | 2.71 |
| 1897 | VR | " " " | 2 | June 24 | 1.65 | 20 | 4.95 |
| 1900 | N | Kensworth, Dunstable | 1 | July 16 | 1.00 | 45 | 1.33 |
| 1930 | N | Dunstable, Cement Works | 2 | June 18 | .78 | 30 | 1.56 |
| 1936 | VR | " " " | 2 | May 6 | 2.08 | 45 | 2.77 |
| **Essex** | | | | | | | |
| 1878 | VR | Leyton Observatory | 1 | June 23 | 3.10 | 120 | 1.55 |
| 1885 | N | " " | 1 | Aug. 6 | .70 | 10 | 4.20 |
| 1899 | N | " , Lea Bridge Rd. | 1 | Sept 6 | .70 | 18 | 2.33 |
| 1903 | R | Buckhurst Hill House | 1 | July 23 | 1.57 | 60 | 1.57 |
| 1905 | R | " " , Aramore | 1 | " 9 | 1.20 | 30 | 2.40 |
| 1908 | N | Leyton | 1 | June 4 | .83 | 20 | 2.49 |
| 1910 | N | Hassebury, Bishop's Stortford | 1 | " 9 | 1.52 | 120 | .76 |
| 1917 | R | West Ham, Abbey Mills | 1 | " 18 | .85 | 8 | 6.37 |
| " | R | Leyton Town Hall | 1 | May 29 | 1.92 | 60 | 1.92 |
| 1920 | VR | Hatfield, Broad Oak Barrington | 1 | " 25 | 2.79 | 45 | 3.72 |
| 1932 | R | Leytonstone, High Rd. | 1 | Aug. 1 | 1.73 | 90 | 1.15 |
| " | R | Leyton S. Wks | 1 | " 1 | 1.26 | 20 | 3.78 |
| 1937 | N | Leytonstone, High Rd. | 1 | July 15 | 1.16 | 90 | .77 |
| " | R | Spelbrook | 1 | " 19 | 2.11 | 115 | 1.10 |
| 1948 | N | West Ham, Abbey Mills | 1 | June 14 | 1.38 | 75 | 1.10 |
| " | N | Stansted, Burton Bower | 1 | Aug. 6 | 1.40 | 120 | .70 |
| " | N | " , Nurseries | 1 | " 6 | 1.37 | 120 | .69 |
| 1949 | R | " " | 1 | May 16 | 1.56 | 60 | 1.56 |
| " | R | " , Burton Bower | 1 | " 16 | 1.49 | 60 | 1.49 |
| 1958 | N | White Roding, Colville Hall | 1 | Sept. 5 | 1.25 | 75 | 1.00 |
| **Wiltshire** | | | | | | | |
| 1867 | N | Marlborough, Mildenhall | 5 | Sept. 3 | 1.00 | 60 | 1.00 |
| 1895 | N | " " | 5 | June 26 | .97 | 30 | 1.94 |
| " | VR | " | 5 | " 26 | 2.71 | 50 | 3.25 |
| 1901 | N | " , Mildenhall | 5 | July 26 | .70 | 20 | 2.10 |
| 1911 | R | Wroughton, Burderop Park | 6 | Aug. 21 | 1.59 | 60 | 1.59 |
| 1926 | N | Malborough, Mildenhall | 5 | Apr. 4 | 1.00 | 30 | 2.00 |
| 1927 | R | " , Salisbury Rd. | 5 | July 11 | 2.38 | 120 | 1.19 |
| 1932 | N | Chiseldon, Hodson Ho. | 6 | May 1 | 1.13 | 60 | 1.13 |
| 1942 | R | " " " | 6 | Aug. 30 | 1.48 | 60 | 1.48 |
| 1948 | R | Swindon, Osborne St. | 6 | ' 2 | 1.39 | 40 | 2.09 |
| 1950 | N | " " " | 6 | May 21 | 1.26 | 60 | 1.26 |
| 1959 | N | " , Ashford Rd. | 6 | June 25 | .77 | 30 | 1.54 |
| **Gloucestershire** | | | | | | | |
| 1869 | N | Cirencester | 7 | Sept.30 | 1.30 | 60 | 1.30 |
| 1886 | N | Andoversford, Hampen | 7 | Apr. 24 | 1.15 | 60 | 1.15 |
| 1895 | N | Fairford, Hempsford | 7 | Aug. 21 | .80 | 20 | 2.40 |

| Year | Class | Station | Riv. Div. | Date | Amt. in. | D'r'n min | Rate in/hr |
|---|---|---|---|---|---|---|---|
| Gloucestershire (continued) | | | | | | | |
| 1899 | N | Cirencester, Further Barton | 7 | Sept 7 | 1.23 | 35 | 2.11 |
| " | N | Stow-on-the-Wold, Oddington | 7 | Aug. 15 | 1.15 | 65 | 1.06 |
| 1903 | N | Cirencester | 7 | Sept 24 | .82 | 19 | 2.59 |
| 1910 | R | Stow-on-the-Wold, Icomb Place | 7 | June 7 | 2.27 | 120 | 1.13 |
| 1911 | VR | Barrington Grove | 7 | July 28 | 2.26 | 60 | 2.26 |
| " | R | Northleach, Leygore Manor | 7 | Aug. 30 | 1.52 | 60 | 1.52 |
| 1920 | N | Stow-on-the-Wold, Icomb Place | 7 | Oct. 5 | 1.33 | 60 | 1.33 |
| 1923 | N | Bourton-on-Water, Eastfield | 7 | July 12 | .95 | 30 | 1.90 |
| 1930 | N | Cirencester, Gwynfa | 7 | June 13 | .78 | 30 | 1.56 |
| 1932 | N | Great Barrington | 7 | Aug. 21 | 1.23 | 60 | 1.23 |
| 1942 | N | Cirencester, Somerford Rd. | 7 | " 29 | 1.30 | 90 | .87 |
| 1946 | R | Bourton-on-Water, Chardwar | 7 | June 23 | 1.44 | 35 | 2.47 |
| 1948 | N | Little Rissington Airfield | 7 | Aug. 2 | 1.00 | 25 | 2.40 |
| 1950 | N | " " " | 7 | May 21 | .59 | 10 | 3.54 |
| " | N | " " " | 7 | Aug. 28 | .98 | 48 | 1.22 |
| 1952 | N | Lechlade, St. John's Lock | 7 | " 6 | 1.12 | 60 | 1.12 |
| 1960 | N | Little Rissington | 7 | June 23 | 1.26 | 108 | .77 |

Key. N. = Noteworthy
R. = Remarkable
VR. = Very Rare.

Counties and river divisions in which falls were recorded.

| | | |
|---|---|---|
| London | 1 | Thames Right Bank |
| | 2 | Thames Left Bank |
| Surrey | 4 | Thames Wandle |
| | 5 | " Mole |
| | 6 | " Wey |
| | 7 | " Bourne |
| | 8 | " Loddon |
| Sussex | 8 | Thames Mole |
| | 9 | " Wey |
| Hampshire | 7 | Thames Wey |
| | 8 | " Loddon |
| | 9 | " Kennet |
| Berkshire | 2 | Thames Bourne |
| | 3 | " Loddon and C. |
| | 4 | " Kennet |
| | 5 | " Ock and C |
| Middlesex | 1 | Thames Colne and Brent |
| | 2 | " Lee |

Counties and river divisions in which falls were recorded (continued)

| | | |
|---|---|---|
| Hertfordshire | 1 | Thames Thame |
| | 2 | " Colne |
| | 3 | " Lee |
| Buckinghamshire | 1 | Thames Cherwell |
| | 2 | " Thame |
| | 3 | " Wye and C |
| | 4 | " Colne |
| Oxfordshire | 2 | Thames Windrush and C |
| | 3 | " Cherwell |
| | 4 | " Thame and C |
| Bedfordshire | 1 | Thames Colne |
| | 2 | " Lee |
| Essex | 1 | Thames Lee |
| Wiltshire | 5 | Thames Kennet |
| | 6 | " Cole and C |
| Gloucestershire | 6 | Thames Right Bank |
| | 7 | " Windrush and C. |

Figure 1. Average Monthly Rainfall as a percentage of Average Annual Rainfall 1916-1950

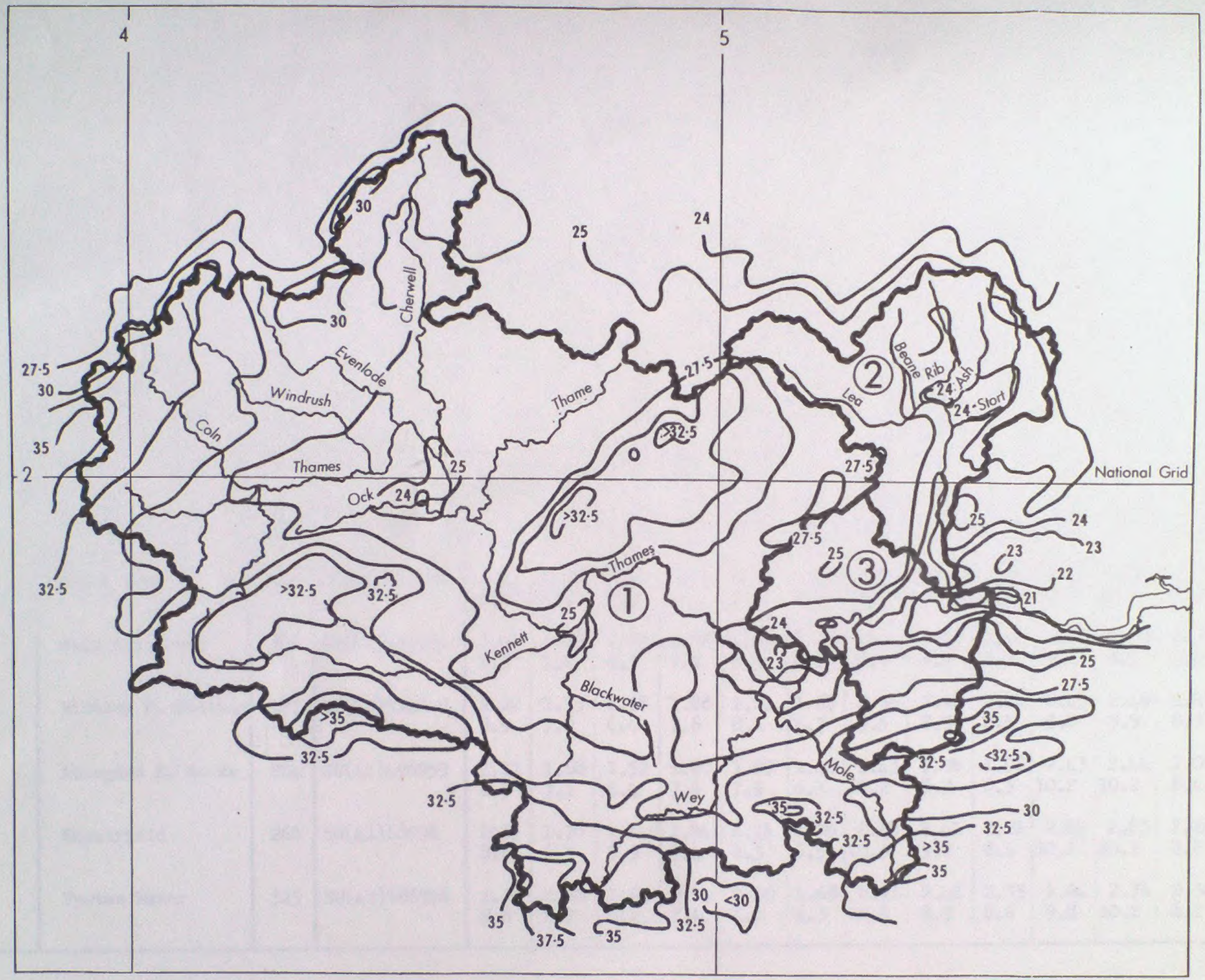


Fig.2. AVERAGE ANNUAL RAINFALL 1916—1950 (in inches) over the areas of the :—

① Thames Conservancy ② Lee Conservancy ③ Greater London